STIC Search Report

EIC 3600

USPTO

TO: Mark Fadok
Location: 7 B27
Art Unit : 3625
Wednesday, October 20, 2004

Case Serial Number: 09411524

From: Bode Akintola
Location: EIC 3600
PK5-Suite 804, 8A01
Phone: 308-6150

Olabode.akintola@uspto.gov

Search Notes

Examiner Mark,

Please find attached the results of your search request. The STN file (Conference Papers Index) does not retrieve any form of readable format (abstract or full text) even though it is searchable.

Bode Akintola

Reviewed
KWIC / Those
Highlighted
10·20·04

sira
Search and Information
Resources Administration

```
Set      Items     Description
S1         108     AU=(BOUCHER G? OR BOUCHER, G?)
S2     1202379     TRACK? OR TRACE? ? OR TRACING OR MONITOR?
S3      208796     NOTIF? OR SCHEDUL?
S4     2002897     ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRANET OR -
                   WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW -
                   OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER OR VIRTUAL?
S5      558223     CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL OR COMPANY OR
                   COMPANIES
S6     8562296     CONSTRAIN? OR LIMIT? OR CONDITION? ? OR FACTOR? ? OR CRITE-
                   RI? OR SPECIF? OR REQUIR?
S7     1701274     PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT? ? OR -
                   LETTER? ? OR MAIL? ?
S8      614719     DELIVERY OR STATUS
S9       22909     S2(15N)S7
S10      53120     S5(15N)S6
S11         23     S9 AND S10 AND S4
S12         10     S11 NOT PY>1999
S13         10     RD (unique items)
S14          0     S1 AND (S9 OR S10)
? show file
File    8:Ei Compendex(R) 1970-2004/Oct W2
          (c) 2004 Elsevier Eng.  Info. Inc.
File   94:JICST-EPlus 1985-2004/Sep W3
          (c)2004 Japan Science and Tech Corp(JST)
File    6:NTIS 1964-2004/Oct W1
          (c) 2004 NTIS, Intl Cpyrght All Rights Res
File   34:SciSearch(R) Cited Ref Sci 1990-2004/Oct W2
          (c) 2004 Inst for Sci Info
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File    7:Social SciSearch(R) 1972-2004/Oct W2
          (c) 2004 Inst for Sci Info
```

Bode Akintola   20-Oct-04   EIC 3600

13/5/1   (Item 1 from file: 8)

04659496   E.I. No: EIP97043592238
  Title: New twist to a quality classic
  Author: Sackmary, Michael
  Corporate Source: Motorola, Austin, TX, USA
  Source: Quality Progress v 30 n 3 Mar 1997. p 105-107
  Publication Year: 1997
  CODEN: QUPRB3   ISSN: 0033-524X
  Language: English
  Document Type: JA; (Journal Article)   Treatment: G; (General Review)
  Journal Announcement: 9705W3
  Abstract: The use of the World Wide **Web** (**WWW**) by companies to develop
highly effective, cost-efficient systems for measuring customer responses
to **products** and services is described. The system is used to **track**
products that have been shipped from the **factory** and later returned for
any reason to the **company** 's service center. **Tracking** returned **products**
 by the reason for their return provides a meaningful measure of customer
satisfaction. Steps taken in creating a customer response system for a
service center are discussed which include definition of the system
requirements, development of the programs that support the **WWW** site,
contacting of major customers about the new system.
  Descriptors: *Quality assurance; Technology; Improvement; Marketing;
Performance; Computer software
  Identifiers: Quality classic; Customer response system; Software upgrades
; World Wide **Web** ; Return material authorization
  Classification Codes:
  913.3 (Quality Assurance & Control); 911.4 (Marketing)
  913 (Production Planning & Control); 901 (Engineering Profession); 911
(Industrial Economics); 723 (Computer Software)
  91 (ENGINEERING MANAGEMENT); 90 (GENERAL ENGINEERING); 72 (COMPUTERS &
DATA PROCESSING)

13/5/2   (Item 2 from file: 8)

04404570   E.I. No: EIP96053193996
  Title: Bar code chips in to boost quality control
  Author: Coutant, Bill
  Corporate   Source: Brady Automatic ID and Data Collection Group,
Milwaukee, WI, USA
  Source: ID Systems v 16 n 2 Feb 1996. 3pp
  Publication Year: 1996
 ·CODEN: IDSYE5   ISSN: 0892-676X
  Language: English
  Document Type: JA; (Journal Article)   Treatment: G; (General Review)
  Journal Announcement: 9607W2
  Abstract: The increasingly sophisticated computer software and the user's
need to upgrade their PC memory capabilities resulted to the explosive
growth for computer memory manufacturers such as VisionTek. VisionTek is a
specialist in the design and production of memory for high-end
workstations, computers and printers. To consistently deliver a high volume
of quality product, VisionTek implemented bar coding to better meet
customer **requirements** . In connection with this, the **company** also
·discovered how automatic identification can improve internal **product**
tracking .

Descriptors: Bar codes; Quality control; Labeling; Labels; Data storage equipment; Personal computers; **Electronic** equipment manufacture; Identification (control systems); Computer applications; Automation
 Identifiers: Component labeling; Customer requirements; Memory modules
 Classification Codes:
 723.2 (Data Processing); 913.3 (Quality Assurance & Control); 694.1 (Packaging); 694.2 (Packaging Materials); 722.1 (Data Storage, Equipment & Techniques); 722.4 (Digital Computers & Systems)
 723 (Computer Software); 913 (Production Planning & Control); 694 (Packaging & Storing); 722 (Computer Hardware)
 72 (COMPUTERS & DATA PROCESSING); 91 (ENGINEERING MANAGEMENT); 69 (MATERIALS HANDLING)

13/5/3 **(Item 3 from file: 8)**
DIALOG(R)File 8:Ei Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

04398140 E.I. No: EIP96043139358
 Title: Electronic **tagging and integrated product intelligence**
 Author: Swerdlow, Martin; Weeks, Brian
 Corporate Source: Cent. for Exploitation of Science and Technology, Islington, London, UK
 Conference Title: Optical Security and Counterfeit Deterrence Techniques
 Conference Location: San Jose, CA, USA Conference Date: 19960201-19960202
 Sponsor: SPIE - Int Soc for Opt Engineering, Bellingham, WA USA
 E.I. Conference No.: 22502
 Source: Proceedings of SPIE - The International Society for Optical Engineering v 2659 1996. Society of Photo-Optical Instrumentation Engineers, Bellingham, WA, USA. p 120-125
 Publication Year: 1996
 CODEN: PSISDG ISSN: 0277-786X ISBN: 0-8194-2033-6
 Language: English
 Document Type: CA; (Conference Article) Treatment: A; (Applications)
 Journal Announcement: 9606W5
Abstract: The advent of 'intelligent,' **electronic** data bearing tags is set to revolutionize the way industrial and retail **products** are identified and **tracked** throughout their life cycles. The dominant system for unique identification today is the bar code, which is based on printed symbology and regulated by the International Article Numbering Association. Bar codes provide users with significant operational advantages and generate considerable added value to packaging companies, product manufacturers, distributors and retailers, across supply chains in many different sectors, from retailing, to baggage handling and industrial components, e.g., for vehicles or aircraft. **Electronic** tags offer the potential to: (1) record and store more complex data about the product or any modifications which occur during its life cycle; (2) access (and up-date) stored data in real time in a way which does not involve contact with the product or article; (3) overcome the **limitations** imposed by systems which rely **on line** -of-sight access to stored data. **Companies** are now beginning to consider how **electronic** data tags can be used, not only to improve the efficiency of their supply chain processes, but also to revolutionize the way they do business. This paper reviews the applications and business opportunities for **electronic** tags and outlines CEST's strategy for achieving an 'open' standard which will ensure that tags from different vendors can co-exist on an international basis. 0 Refs.
 Descriptors: *Bar codes; Printing; Digital storage; Real time systems; Efficiency
 Identifiers: **Electronic** tagging; Integrated product intelligence;

Printed symbology
  Classification Codes:
  723.2 (Data Processing); 745.1 (Printing); 722.1 (Data Storage,
Equipment & Techniques)
  723 (Computer Software); 745 (Printing & Reprography); 722 (Computer
Hardware)
  72 (COMPUTERS & DATA PROCESSING); 74 (OPTICAL TECHNOLOGY)

13/5/4   (Item 4 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2004 Elsevier Eng.   Info. Inc. All rts. reserv.

04228131   E.I. No: EIP95082813981
    **Title: On - line information system for environmental product
regulations and standards**
  Author: Holbrook, Larry
  Corporate Source: Hewlett-Packard Co, Palo Alto, CA, USA
  Conference Title: Proceedings of the 1995 IEEE International Symposium on
Electronics and the Environment, ISEE
  Conference   Location: Orlando,   FL,   USA   Conference   Date:
19950501-19950503
  Sponsor: IEEE
  E.I. Conference No.: 43411
  Source: IEEE International Symposium on Electronics & the Environment
1995. IEEE, Piscataway, NJ, USA,95CH35718. p 301-303
  Publication Year: 1995
  CODEN: 85OPAA
  Language: English
  Document Type: CA; (Conference Article)   Treatment: A; (Applications); G
; (General Review)
  Journal Announcement: 9510W2
  Abstract: An **on - line** environmental **product** regulations information
data base has been developed to **track** the increasing number and
complexity of environmental **product** regulations and standards, Design
parameters included the use of an existing and supported data base within
the **company** and easy accessibility by users to current and proposed
regulatory and standards **requirements** in a form for decision making by
Hewlett-Packard **Company** (HP) business units. This paper describes the
development, structure, maintenance and use of the system within
Hewlett-Packard Company. (Author abstract)
  Descriptors: Product design; Environmental protection; Information
retrieval systems; **Online** systems; Laws and legislation; Standards;
Database systems; Decision making
  Identifiers: Product stewardship regulations and standards;
Hewlett-Packard Company
  Classification Codes:
  913.1 (Production Engineering); 454.2 (Environmental Impact &
Protection); 903.3 (Information Retrieval & Use); 722.4 (Digital
Computers & Systems); 902.3 (Legal Aspects); 902.2 (Codes & Standards)
  913 (Production Planning & Control); 454 (Environmental Engineering);
903 (Information Science); 722 (Computer Hardware); 902 (Engineering
Graphics & Standards)
  91 (ENGINEERING MANAGEMENT); 45 (POLLUTION & SANITARY ENGINEERING); 90
 (GENERAL ENGINEERING); 72 (COMPUTERS & DATA PROCESSING)

13/5/5   (Item 5 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)
(c) 2004 Elsevier Eng.   Info. Inc. All rts. reserv. ·

02806095   E.I. Monthly No: EIM8910-035315
   Title: Remote,   continuous   on – line   **measurement of diluted heavy oil viscosity.**
   Author: Pasini, J. S.
   Corporate Source: Alberta Energy Co, Edmonton, Alberta, Can
   Conference   Title: Proceedings of the Eighth International Conference on Offshore Mechanics and Arctic Engineering – 1989
   Conference Location: Hague, Neth   Conference Date: 19890319
   Sponsor: ASME, New York, NY, USA; Soc of Naval Architects of Japan, Jpn; Norwegian   Soc of Chartered Engineers, Norw; Netherlands Industrial Council for Oceanology, Neth; Dansk Ingeniorferening, Den; et al
   E.I. Conference No.: 12374
   Source: Proceedings of the International Offshore Mechanics and Arctic Engineering   Symposium   v   5   (of   6).   Publ   by ASME, New York, NY, USA. p 265-268
   Publication Year: 1989
   CODEN: PIOSEB
   Language: English
   Document Type: PA; (Conference Paper)   Treatment: X; (Experimental)
   Journal Announcement: 8910

   Abstract: As a pipeline company transporting diluted heavy oil, it is necessary to **monitor** the **product** quality. Viscosity, one of the properties of diluted heavy oil, is measured on – line and continuously. Natural gas condensate is used to dilute heavy oil to meet pipeline transportation viscosity specifications. This paper describes the successful modification of a standard, off-the-shelf viscometer to a remotely operable, **on – line** device that measures diluted heavy oil viscosity. The modifications included: a) additional instrumentation to **monitor** and control the temperature of the **product** sample within the viscometer, and b) instrumentation and controls to remotely operate and **monitor** the viscometer status. The heavy oil producer is responsible for ensuring that the diluted heavy oil meets **spe**cification while the pipeline **company** uses the **on – line** viscometer to **monitor** the **product** entering the pipeline to ensure the **specification** is met. (Edited author abstract) 2 Refs.
   Descriptors: *PETROLEUM PIPELINES--*Monitoring; PETROLEUM, CRUDE-- Viscosity; VISCOSITY--Measurements; VISCOMETERS--Remote Control
   Identifiers: DILUTED HEAVY OIL VISCOSITY; HEAVY OIL DENSITY; VISCOSITY CONTROL LOOP PHILOSOPHY; COLD LAKE HEAVY OIL
   Classification Codes:
   511   (Oil Field Equipment & Production Operations); 913   (Production Planning & Control); 512   (Petroleum & Related Deposits); 631   (Fluid Flow & Hydrodynamics); 943   (Mechanical & Miscellaneous Measuring Instruments); 732   (Control Devices)
   51   (PETROLEUM ENGINEERING); 91   (ENGINEERING MANAGEMENT); 63   (FLUID DYNAMICS & VACUUM TECHNOLOGY); 94   (INSTRUMENTS & MEASUREMENT); 73 (CONTROL ENGINEERING)

   13/5/6   (Item 6 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

01418815   E.I. Monthly No: EI8310085590   E.I. Yearly No: EI83051899
   Title: **DESIGN OF A SOLID STATE LASER HYBRID PACKAGE.**
   Author: Spector, Murray
   Corporate   Source: GTE   Lenkurt   Inc,   Fiber   Optics Communications Div, Mountain View, Calif, USA
   Source: International   Journal   for Hybrid Microelectronics v 5 n 2 Nov

1982, Int Microelectron Symp, 1982, Reno, Nev, USA, Nov 15-17 1982 p 172-174

  Publication Year: 1982
  CODEN: IMICDJ
  Language: ENGLISH
  Journal Announcement: 8310

  Abstract: Packaging a solid state presents new challenges. In addition to the considerations of standard silicon hermetic device packages, a port must be provided for a fiber optic lightguide. The sensitivity of the gallium arsenide chip to temperature requires that cooling be provided inside the **package** . The need to provide for an output **monitor** inside the **package** and lead length considerations demand that the chip **carrier** be a hybrid substrate. This paper discusses all these design **requirements** and presents the GTE TEC-PAC design as a solution.

  Descriptors: LASERS, SEMICONDUCTOR--* **Electronics** Packaging
  Classification Codes:
  744 (Lasers); 714 (Electronic Components); 712 (Electronic & Thermionic Materials); 715 (General Electronic Equipment); 741 (Optics & Optical Devices)
  74 (OPTICAL TECHNOLOGY); 71 (ELECTRONICS & COMMUNICATIONS)

  13/5/7   (Item 7 from file: 8)
DIALOG(R)File   8:Ei Compendex(R)

00769883   E.I. Monthly No: EI7812093861
  Title: **REDUCTION OF ELECTRICAL CABLING COSTS -- INTRODUCING THE DATA HIGHWAY.**
  Author: Brown, W. S.
  Corporate Source: Hawker Siddeley Dyn Eng Ltd Hatfield, Engl
  Source: Transactions of the Institute of Marine Engineers v 89 Ser A pt 8 1977 p 296-312
  Publication Year: 1977
  CODEN: TIMEAX   ISSN: 0020-2924
  Language: ENGLISH
  Journal Announcement: 7812

  Abstract: It is in the method of application of the data highway principle to specific vessels and functions where the advantages of cost reduction can best be seen. The highest benefit accrues where long high density cable runs are at present used, for instance, in container ships for **monitoring** of refrigerated containers, and in special product **carriers** where multichannel **monitoring** may be **required** . Further applications also lend themselves to the data highway concept, viz; remote monitoring and control of engine room from bridge, remote control of deck lights/navigation lights, remote temperature control and monitoring of cargoes, operation of tank valves, pumps etc. , data logging. In addition many domestic services can make use of the highway.

  Descriptors: SHIPS--*Automation; SHIP EQUIPMENT-- **Electronic**
  Classification Codes:
  671 (Naval Architecture)
  67 (MARINE ENGINEERING)

  13/5/8   (Item 1 from file: 6)
DIALOG(R)File   6:NTIS

2088460 NTIS Accession Number: ADA347531/XAB
  Certification for Condition Monitoring, Is There a Need

Culverson, K. J.
Johnson Controls, Inc., Alameda, CA.
Corp. Source Codes: 115117000; 434987
1998   4p
Languages: English
Journal Announcement: GRAI9821
   Product reproduced from digital image. Order this product from NTIS by:
phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries);
fax at (703)605-6900; and email at orders@ntis.fedworld.gov. NTIS is
located at 5285 Port Royal Road, Springfield, VA, 22161, USA.
   NTIS Prices: PC A01/MF A01
   Country of Publication: United States
   Certification is the latest buzzword floating around the corporate world.
Should the company strive to attain ISO 9000 certification. What about ISO
14000. What about all the maintenance initiatives: TPM, CBM, RCM and other
TLA (three **letter** acronyms). Putting together a condition **monitoring**
program requires determining what to do, when to do it, and with what
technology. Going **on - line** , or soliciting information from vendors will
give several different answers. Of course, you can hire a 'condition
monitoring consultant', but how do you know the consultant is truly
qualified. If you are a large **company** , and you want to hire a ' **condition**
 monitoring expert' yourself, what **requirements** do you look for. While
some condition monitoring technologies have certification programs, how
does the training and testing compare from one vendor to another. When
there is no certification available, or existing Non Destructive Testing
criteria do not appear to apply, what experience do you look for. Of
course, the question of how old the knowledge is might well be asked. Even
with technology certification, there is still no certification for
'condition monitoring' per- se. We need to ask if there is a way of
training maintenance professionals 'condition monitoring' that allows
rational decisions to be made by management. This paper will explore the
issue, and while it may provide some preliminary answers, it is primarily
designed to provoke discussion and comment within the condition monitoring
community.
   Descriptors: *Qualifications; *Standards; *Maintenance management;
*Quality assurance; Vibration; Decision making; Corporations; Comparison;
Quality control; Tribology
   Identifiers: *Certification standards; Evaluation; Iso(International
organization for standardization); Experts; Condition monitoring; Proactive
maintenance; Infrared thermography; NTISDODXA
   Section Headings: 70D (Administration and Management--Personnel
Management, Labor Relations, and Manpower Studies); 92A (Behavior and
Society--Job Training and Career Development); 74E (Military
Sciences--Logistics, Military Facilities, and Supplies)

   13/5/9   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2004 Inst for Sci Info. All rts. reserv.

08113062   Genuine Article#: 248FZ   Number of References: 2
Title: Monitoring temperature-sensitive vaccines and immunologic drugs,
   including anthrax vaccine
Author(s): Frank KJ (REPRINT)
Corporate Source: USA MED MATERIEL CTR EUROPE USAMMCE,/APO//AE/09138
   (REPRINT)
Journal: AMERICAN JOURNAL OF HEALTH-SYSTEM PHARMACY, 1999, V56, N20 (OCT 15
   ), P2052-2055
ISSN: 1079-2082   Publication date: 19991015
Publisher: AMER SOC HEALTH-SYSTEM PHARMACISTS, 7272 WISCONSIN AVE,
   BETHESDA, MD 20814

Language: English   Document Type: ARTICLE
Geographic Location: USA
Subfile: CC LIFE--Current Contents, Life Sciences; CC CLIN--Current
    Contents, Clinical Medicine;
Journal Subject Category: PHARMACOLOGY & PHARMACY

Abstract: The experience of the U.S. Army Medical Material Center, Europe
    (USAMMCE), in monitoring temperature-sensitive vaccines and immunologic
    drugs, including anthrax vaccine, during storage and shipment is
    discussed.
        USAMMCE uses an **electronic** monitoring device to monitor and
    archive the time-temperature history of shipments of various vaccines,
    immunoglobulins, and other drugs **requiring** refrigeration. Using these
    monitors , USAMMCE can hack its **carriers** ' performance, reduce
    product loss, and validate quality. USAMMCE trains people to pack
    refrigerated items and to activate and place the monitoring device
    inside the packing container. Over 1200 temperature-monitor readings
    from 44 U.S, military logistical depots, hospitals, and clinics located
    outside the United States are evaluated annually by the USAMMCE
    pharmacist; each reading represents one shipment or packed box. When
    deactivated during unpacking the device flashes green for a successful
    shipment tall temperature readings within the ideal range) or red for a
    potentially problematic shipment. From January through October 1998,
    the device was used in 750 temperature-sensitive shipments; 72% of the
    devices were returned to USAMMCE in green condition and the remainder
    in red. Of the red-flashing monitors, 15% were determined to signal
    that the drugs were received in unacceptable condition. USAMMCE
    successfully shipped more than 26,000 vials of anthrax vaccine from
    February through October 1998 within the manufacturer's guidelines for
    storage temperature.

        Temperature monitoring is essential for proper storage and
    transport of vaccines and immunologic drugs.
Descriptors--Author Keywords: anthrax vaccines ; stability ; storage ;
    temperature ; transportation ; vaccines
Cited References: .
    GRABENSTEIN JD, 1993, P26, IMMUNOFACTS VACCINES
    MILLER NC, 1994, V72, P401, B WORLD HEALTH ORGAN

    13/5/10   (Item 1 from file: 7)
DIALOG(R)File   7:Social SciSearch(R)
(c) 2004 Inst for Sci Info. All rts. reserv.

02586816   Genuine Article#: MY589   Number of References: 0
Title: WHAT ASBESTOS TAUGHT ME ABOUT MANAGING RISK
Author(s): SELLS B
Corporate Source: SELLS & ASSOCIATES INC/EVERGREEN//CO/80439
Journal: HARVARD BUSINESS REVIEW, 1994, V72, N2 (MAR-APR), P76&
Language: ENGLISH   Document Type: ARTICLE
Subfile: SocSearch; CC SOCS--Current Contents, Social & Behavioral Sciences
Journal Subject Category: MANAGEMENT; BUSINESS
Abstract: As a manager and executive with Johns-Manville, Bill Sells
    witnessed one of the greatest management blunders of the twentieth
    century. This blunder was denial, and in the end it took thousands of
    lives, destroyed an industry, and wiped out as much as 98% of
    stockholder equity.

        From today's perspective, it hardly matters what and when Manville
    knew about asbestos. Modern liability standards seem to hold that the
    company should have known.

In 1968, Sells became manager of an asbestos-cement pipe plant whose low productivity and poor profits were blamed on poor labor relations. Gradually, he came to see that the plant had the labor relations it deserved. The **factory** was dingy, maintenance was slipshod, and dust-abatement standards were poorly enforced. The **company** had also neglected the safety of its downstream fabricators. Worst of all, managers suffered from the cynical conviction that change was impossible. Cleaning up the plant and changing attitudes produced a turnaround in productivity and profits, but by then, Manville had filed for Chapter 11 reorganization.

In the meantime, Sells was promoted to head Manville's fiberglass division, which, with asbestos **virtually** banned, had become its chief source of revenue. When fiberglass too came under suspicion as a health hazard, Sells used the lessons he had learned in asbestos to implement a policy of **product** stewardship: intensive workplace **monitoring** ; full disclosure; assiduous communication with customers, workers, regulators, and the media; and an active scientific research program. Studies now indicate that fiberglass is safe. Sales and profits indicate that product stewardship is a source of competitive advantage.

```
Set     Items   Description
S1         41   AU=(BOUCHER G? OR BOUCHER, G?)
S2     671635   TRACK? OR TRACE? OR TRACING OR MONITOR?
S3       8203   S2(4N)(PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT?
                 ? OR MAIL? ?)
S4     255836   DELIVERY OR STATUS
S5     235150   NOTIF? OR SCHEDUL?
S6       1022   S3(5N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-
                 NET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? -
                 OR WWW OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER? OR V-
                 IRTUAL?)
S7     256510   CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL
S8    4166763   CONSTRAIN? OR LIMIT? OR CONDITION? OR FACTOR? ? OR CRITERI?
                 OR SPECIF? OR REQUIR?
S9         34   S6(20N)S7
S10        14   S6 AND S7 AND S8
S11        11   S10 NOT PY>1999
S12        11   RD (unique items)
? show file
File   2:INSPEC 1969-2003/Dec W1
         (c) 2003 Institution of Electrical Engineers
File  35:Dissertation Abs Online 1861-2003/Nov
         (c) 2003 ProQuest Info&Learning
File  65:Inside Conferences 1993-2003/Dec W2
         (c) 2003 BLDSC all rts. reserv.
File  99:Wilson Appl. Sci & Tech Abs 1983-2003/Nov
         (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003, EBSCO Pub.
File 474:New York Times Abs 1969-2003/Dec 18
         (c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Dec 18
         (c) 2003 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
         (c)2003 Info.Sources Inc
```

12/5/1 (Item 1 from file: 233)

00435094 96IE09-002
Service with a modem -- An increasing number of vendors and users are finding that the Internet offers novel and cost-effective ways to provide customer...
Resnick, Rosalind
Internet World , September 1, 1996 , v7 n9 p38-40, 2 Page(s)
ISSN: 1064-3923
Languages: English
Document Type: Feature Articles and News
Geographic Location: United States
MONEY TRAIL column focuses on the growing number of businesses offering customer support on the Internet, including newspapers, clothing manufacturers, book stores, car dealers, and restaurants. **Specifies** that by logging onto a computer bulletin board, customers can post notes at any time and receive a response within hours, download software upgrades and bug fixes, and search online for technical documentation. Reports that hundreds of newspapers and magazines are now electronically accessible to their readers, and can thus receive and publish letters more quickly. Indicates that Federal Express' easy-to-use **online package - tracking** system has made it one of the most popular business sites on the Internet, while also providing information about the entire range of **FedEx** services. Discusses the Lands' End site, which offers overstocks at greatly reduced prices, and Clinique's Women's Guide to the Net. (jo)
Descriptors: Customer Support; Online Information; Electronic Shopping ; Internet; Web Sites

12/5/2 (Item 2 from file: 233)

00354461 94MF07-003
Will cellular packets lead the way in wireless? -- The major carriers see `94 as the year CDPD begins to dominate the airwaves.
Palenchar, Joseph
Mobile Office , July 1, 1994 , v5 n7 p41-46, 4 Page(s)
ISSN: 1047-1952
Languages: English
Document Type: Feature Articles and News
Geographic Location: United States
Reports on Cellular Digital Packet Data (CDPD), a new technology used in cellular networks which transmits data in high-speed digital ``packets'' over idle cellular channels. Gives an overview of the technology and discloses that it is expected to explode in the next few years, with data communication becoming as predominant over cellular waves as voice communication. Indicates that the technology could be used for a myriad of applications, from **electronic mail** to **tracking** delivery trucks, and that its main advantages are improved error correction, reliable transmission from a moving car or vehicle, and faster transmission rates. Says it is inexpensive, with transmission of 1,000 characters costing about 17 cents. Examines what is **required** for use of CDPD and looks at other options, such as RAM and Ardis radiomodems. Includes two photos, a resources guide, and two tables. (cnr)
Descriptors: Data Transmission; Wireless Communication; Remote Computing; Speed; Data Communication

12/5/3   (Item 3 from file: 233)

00228929   90PI11-285
   DRS Model 1000
   Ferrill, Paul
   PC Magazine , November 27, 1990 , v9 n20 p337-338, 2 Pages
   ISSN: 0888-8507
   Languages: English
   Document Type: Hardware Review
   Grade (of Product Reviewed): c
   Geographic Location: United States
   Presents a mixed review of the DRS Model 1000 ($999), an uninterruptible
power supply from DRS Power Products Inc., Clearwater, FL (800, 813). The
unit provides four **UPS** power outlets and is rated at 1,250 volt-amperes.
The vendor does not sell LAN software, but the Model 1000 works with Ocean
Isle's **Network   Monitor** , a Novell-only **package** . In the event of power
loss, unit sounds an audible alarm every five seconds, lights a standby
power light, and sends a signal to the server. The audible alarm cannot be
turned off, which will be annoying during long outa Although it is a
reasonable choice for installations **requiring** lar amounts of backup
power, its lack of UL or CSA approval makes it difficult to recommend.
Includes one photo. (djd)
   Descriptors: Power Supply; Network Server; Hardware Review
   Identifiers: DRS Model 1000; DRS Power Products

12/5/4   (Item 4 from file: 233)

00212950   90LA03-016
   Unison announces LAN UPS **software**
   LAN Times , March 1, 1990 , v7 n3 p29, 1 Pages
   ISSN: 1040-5917
   Languages: English
   Document Type: Product Announcement
   Hardware/Software Compatibility: Netware; UniPower UPS
   Geographic Location: United States
   Reports that Unison Technologies of Mission Viejo, CA has announced
Network Monitor ($99.95), an **on – line** uninterruptible power supply (**UPS**
) **monitoring** and data backup software **package**   for Novell LANs.
 Requires Unison's UniPower **UPS** and NetWare v. 2.11 or above. Notes that
it replaces the Novell **UPS** monitoring card. (jb)
   Descriptors: Power Supply; Diagnostics; Backup; Local Area Networks;
 Software
   Identifiers: Network Monitor; Unison Technologies

12/5/5   (Item 1 from file: 583)

09185837
Post office looks to take on rivals
  CZECHIA: CESKA POSTA AND COMPETITORS
The Prague Post (XIL)   27 Oct - 02 Nov 1999 p.A7
Language: ENGLISH

                     Bode Akintola19-Dec-03

State-owned Ceska Posta (CP) wants to become a major player in the Czech express delivery market. The company recently launched the Profi parcel service, which for the first time allows **internet tracking** and **tracing** of **goods** . According to internationally active rivals such as United Parcel Services (**UPS**), CP is not even competing on the same market as regards quality and speed of delivery. **UPS** , however, has lost customers to CP's cheaper parcel delivery service Express Mail Service (EMS). Since the launch at the end of 1997, EMS has grown by 300%. By entering the market dominated by **UPS** , **DHL** , TNT and Federal Express, Ceska Posta is getting prepared to compete on the postal services market of the European Union. When the Czech Republic joins the EU, CP wants to compete for every letter and parcel as aggressively as other major European post offices, such as Deutsche Post. To this end, CP is to invest Kc 1bn per year and finance the investments from its own profits. CP still has a monopoly of letter delivery in the Czech Republic. The monopoly will be narrowed in July 2000 when the weight **limit** of letters is reduced from the current 1 kg to 350 g. Since letter delivery prices are regulated by the government, it is difficult to make the necessary profits in this segment. Per letter, CP gets only Kc 4.60 while Deutsche Post, for example, receives the equivalent of Kc 17-18. Nevertheless, CP has been in the black since it became an independent company in 1993. It might be an attractive target to foreign investors but, according to the Czech ministry of transport and communications, the Post will not be privatised within the next five years.

COMPANY: **UPS** ; INTERNET; DEUTSCHE POST; FEDERAL EXPRESS; TNT; **DHL** ; UNITED PARCEL SERVICES; CESKA POSTA

PRODUCT: Public Mail & Express Services (4311); Economic Programmes (9108); Private Mail & Express Services (4312); **Courier** Services (7393CU); EVENT: Government Activities (90); Planning & Information (22); COUNTRY: Czech & Slovak Fed Republ (6CSF);

12/5/6   (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09080528
 DHL offers big boost to small companies
  HONG KONG: **DHL** TO LAUNCH DIRECT DISTRIBUTION
South China Morning Post (XKT)   25 Mar 1999 p.30
Language: ENGLISH

 DHL Worldwide Express plans to launch a direct distribution service in Hong Kong in April. The service aims at small and medium sized enterprises. It helps manufacturers to simplify their distribution and shorten product delivery to end-users, saving warehousing cost and transportation cost. Customers can check their shipment via **DHL** 's **tracking** system via phone, e- **mail** and **Internet** . The company spent HK$ 120mn in IT projects in Asia in 1998. It targets firms which **require** timely shipments such as fashion, medical equipment, cell phones, computers etc. It also offers a computer linking which it can link with a company's system to offer real time tracking. *

COMPANY: **DHL** WORLDWIDE EXPRESS

PRODUCT: Mail & Express Services (4310); Intnl & Territorial Air Svcs (4513); **Courier** Services (7393CU); EVENT: Product Design & Development (33);

COUNTRY: Hong Kong (9HON);

12/5/7 **(Item 3 from file: 583)**
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06457721
TNT eases pack tracking
  WORLD: PACKAGE TRACKING INNOVATION FROM TNT
Computerworld (XCK)   17 Apr 1997 P.10
Language: ENGLISH

In a bid to permit its clients real-time package tracking, TNT Express
Worldwide, a global express distribution service provider, currently
leverages on the Internet and global X.25 communications network. Using the
 Internet , TNT clients can locate their **packages** with **Web Tracker** .
This device includes X.25 Global Link network linking its hubs in exceeding
200 countries. The Internet offers the latest access to all clients.
Clients can **specify** the consignment number, origin point, client account,
destination. They are inputted into the appropriate box and a report is
generated which depicts the consignment status on each journey path. This
is the only Internet package which permits multiple consignment enquiry.
This is a significant innovation from the client's viewpoint, as it
important to be able to locate their packages without any hassle. Data
input can be done anywhere in the range of a few minutes to six hours but
real-time tracking occurs in two minutes.
COMPANY: INTERNET; TNT EXPRESS WORLDWIDE

PRODUCT: Mail & Express Services (4310); Intnl & Territorial Air Svcs (
4513); **Courier** Services (7393CU); Air Transportation (4500); Computer
   Services (7370);
EVENT: Planning & Information (22);
COUNTRY: General Worldwide (0W);

12/5/8 **(Item 4 from file: 583)**
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06424216
 DHL introduces package tracking service via Net
  THAILAND: **DHL** LAUNCHES TRACKING SYSTEM ON WEB
Bangkok Post (*ATXBN)   29 Jan 1997 Business P.3
Language: ENGLISH

 DHL   (Thailand) has just harnessed the digital barcode technology to
enhance its package tracking services. The technology enabled **DHL** to make
available information about the delivery status of any package via the
 Internet   . Clients who were interested in **tracking** of their packages
would receive **on - line** information, which would be updated 15 minutes
after the package passed any checkpoints. **DHL** has operations in 216
countries. **DHL** has invested B 5 mn in acquiring the Symbol PDT 3100 scans
system from American Symbol Technologies. The new platform would catalyse
the processes **required** for the entire **courier** service.

COMPANY: AMERICAN SYMBOL TECHNOLOGIES; **DHL** (THAILAND)

PRODUCT: Private Mail & Express Services (4312); **Courier** Services (
7393CU); Mail & Express Services (4310);

EVENT: Plant/Facilities/Equipment (44); Capital Expenditure (43);
COUNTRY: Thailand (9THA);

12/5/9   (Item 5 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04538570
DataSmart gets ready for SMDS ＿ .
   US - ADC KENTROX LAUNCHES DATASMART DATA SERVICE UNIT
Data Communications (DAT)   0 September 1991 p127
ISSN: 0363-6399

ADC Kentrox (Portland, OR) has launched the DataSmart SMDSU 45 data service
unit. Delivery: 1st quarter 1992. The unit is compatible with the Switched
Multimegabit Data Service (SMDS), a proposed **carrier** service for
delivering data over WANs at T3 rates. The SMDS is to begin trials on the
unit in fourth quarter 1991. The **product   tracks** error trends in client
 networks   and   advises   users   when   the   network   deviates   from its
 specifications   .   Features include: daisy chainable remote control port,
loopback testing, self tests, and a port for connecting a dumb terminal or
ADC Kentox's MultiSmart network management system.

PRODUCT: Wide Area Network Equipment (3661WN); Data Communications
Equipment (3661DC);
EVENT: NEW PRODUCT EXTENSION (33);
COUNTRY: United States (1USA); NATO Countries (420); South East Asia
    Treaty Organisation (913);

12/5/10   (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00102762   DOCUMENT TYPE: Review

PRODUCT NAMES: Network Management (830216)

TITLE: Patrolling Legacy Networks
AUTHOR: Sturdevant, Cameron
SOURCE: PC Week,   v14 n31 p108(1) Jul 21, 1997
ISSN: 0740-1604

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Flexible Networks' CyberSentry beta, a remote management product, allows
managers of geographically separated network devices to manage non-Simple
Network Management Protocol (SNMP) devices. The Java-based
hardware/software **package   tracks** up to four legacy **network** devices
that **require** serial port protocols to provide performance data and alarms
when problems arise. Competing products, including MicroFrame's Sentinel
2000 and Western Telematics' PollCat, also permit enterprise administrators
to oversee remote or geographically distant non-SNMP devices, including
uninterruptible power supplies and environmental sensors. However,
CyberSentry's Java basis makes the data collected available from any
networked system fitted out with a World Wide Web browser. This is
admirable flexibility that most administrators will welcome heartily.

CyberSentry also includes seven **UPS** protocols, support for four contact closures, and support for American Power Conversions' widely used MeasureUPS, a device that tracks temperature and humidity levels. During testing, CyberSentry performed well after a configuration problem with the paging system was corrected. CyberSentry's functions for skillfully maneuvering SNMP data from a networked device were tested, and users could gather basic information about a Dell Computer Optiplex Pro running Windows NT Workstation 4.0. An MIB compiler available from the company's Web site will allow some users to create customized solutions.

PRICE: $9995

COMPANY NAME: Vendor Independent   (999999)
SPECIAL FEATURE: Screen Layouts Charts
DESCRIPTORS: IBM PC & Compatibles; Java; LANs; Network Administration;
    Network Management; Network Software; Remote Network Access; System
    Monitoring; Windows NT/2000
REVISION DATE: 20020630

12/5/11   (Item 2 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c)2003 Info.Sources Inc. All rts. reserv.

00085919   DOCUMENT TYPE: Review

PRODUCT NAMES: Internet   (833029); Transportation   (831841)

TITLE: The Internet and The Transportation Industry
AUTHOR: Lavery, Hank
SOURCE: EDI World,   v5 n11 p12(2) Nov 1995
ISSN: 1055-0399

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

A consortium of companies, CommerceNet, is developing services and applications to improve Internet security, ease of use, and intercompany business transaction transmission. CommerceNet arose to address electronic commerce issues, which include those affecting shippers, **carriers** , and consignees. **Carriers** regard Internet functionality as a value-added feature, and some use the Internet to place pickup orders. Web home pages and Internet bulletin boards allow users to post information for customers and prospects. Another **carrier** allows shippers to **track   packages** via the **Internet** . The customer connects to the home page by posting a shipment's tracking number on the Web. However, the Internet has some **limitations** , including unfamiliarity to many customers, low reliability, lack of human customer service support, and lack of security for viruses, which can be transmitted to internal computers.

COMPANY NAME: Vendor Independent   (999999)
DESCRIPTORS: Computer Security; EDI (Electronic Data Interchange);
    Internet; Internet Security; Transportation
REVISION DATE: 20010330

```
Set     Items    Description                                              ⌐
S1          0    AU=(BOUCHER G? OR BOUCHER, G?)
S2    3045944    TRACK? OR TRACE? OR TRACING OR MONITOR?
S3      83620    S2(4N)(PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT?
                    ? OR MAIL? ?)
S4    1802209    DELIVERY OR STATUS
S5    2652185    NOTIF? OR SCHEDUL?
S6      12252    S3(5N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-
                    NET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? -
                    OR WWW OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER? OR V-
                    IRTUAL?)
S7    1644452    CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL
S8   10219720    CONSTRAIN? OR LIMIT? OR CONDITION? OR FACTOR? ? OR CRITERI?
                    OR SPECIF? OR REQUIR?
S9      76895    S7(10N)(S8 OR CONTROL?)
S10        87    S9(2S)S6
S11        31    S10 NOT PY>1999
S12        25    RD (unique items)
? show file
File  20:Dialog Global Reporter 1997-2003/Dec 19
         (c) 2003 The Dialog Corp.
File 476:Financial Times Fulltext 1982-2003/Dec 19
         (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Dec 19
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Dec 19
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Dec 18
         (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury  Jun 1985-2003/Dec 18
         (c) 2003 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 635:Business Dateline(R) 1985-2003/Dec 19
         (c) 2003 ProQuest Info&Learning
```

12/3,K/1   (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

07445088 (USE FORMAT 7 OR 9 FOR FULLTEXT)
New DHL products to leverage on e-commerce
NEW STRAITS TIMES (MALAYSIA)
September 27, 1999
JOURNAL CODE: FNST   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 270

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   tracking of shipments.
    DHL Connect is a software designed to provide customers worldwide with
total   **control**   over their shipment processing functions. And eDot .Com is
 DHL Malaysia's interactive Web site for users to track their shipments.

12/3,K/2   (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

05691420 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Truck Rage - Freight Watchers
The monster truck race has begun. In the inside lane are the distributors.
   On the outside, headlights blazing, are the logistics companies. But are
   they really likely to run the traditional distributors off the road?
Alana Juman Blincoe
PC DEALER, p26
June 09, 1999
JOURNAL CODE: WPCD   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 2834

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   do. Logistics companies can handle exchanges and, if required, make
pick-ups. And they can **track**   **products** for customers **online** . They are
also taking orders over the phone from customers who feel uncomfortable
giving their...

12/3,K/3   (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter

04905229 (USE FORMAT 7 OR 9 FOR FULLTEXT)
NETSCAPE: Netscape and FDX unveil plans for next generation Internet
   package delivery center
M2 PRESSWIRE
April 08, 1999
JOURNAL CODE: WMPR   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 730

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   offer these features through a new Netcenter service called
Delivery Center and through a new **FedEx** portal customized to user
requirements .
    "Our goal in combining the strengths of Netscape's Internet software

and Netcenter services with...

12/3,K/4   (Item 4 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

04885112   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Netscape and FDX Unveil Plans for Next Generation Internet Package Delivery
    Center
PR NEWSWIRE
April 07, 1999
JOURNAL CODE: WPRW   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 788

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   offer these features through a new Netcenter service called
Delivery Center and through a new **FedEx** portal customized to user
requirements .
     "Our goal in combining the strengths of Netscape's Internet software
and Netcenter services with...

12/3,K/5   (Item 5 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

03147959   (USE FORMAT 7 OR 9 FOR FULLTEXT)
ADC Telecommunications to Acquire Hadax Electronics
BUSINESS WIRE
October 19, 1998
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 692

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   improve network performance. These products include switching and
access for reconfiguring, backing up, testing and **monitoring   networks** .
Hadax   **products**   come with innovative **network** management software that
allows users to remotely manage networks via a personal computer from any
...

12/3,K/6   (Item 6 from file: 20)
DIALOG(R)File   20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

01306351   (USE FORMAT 7 OR 9 FOR FULLTEXT)
Avesta Technologies Acquires Internet Network Monitoring Firm
BUSINESS WIRE
March 31, 1998   18:6
JOURNAL CODE: WBWE   LANGUAGE: English   RECORD TYPE: FULLTEXT
WORD COUNT: 736

   (USE FORMAT 7 OR 9 FOR FULLTEXT)

...   highly complex Internet, intranet and extranet environments, and
are   essential   to   round-the-clock   operations   **required**   by
telecommunications   **carriers** , ISPs, large global corporations and service

businesses. Avesta's solutions precisely identify IT problems, determine...

 12/3,K/7   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2003 PR Newswire Association Inc. All rts. reserv.

00224201 19991201LNW008 (USE FORMAT 7 FOR FULLTEXT)
Holiday Packing, Shipping Tips from the Pros at UPS
PR Newswire
Wednesday, December 1, 1999 12:18 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 751

...not provide adequate protection.

       -- Plants, fresh fruits or vegetables shipped to California,
          Hawaii or Arizona **require** a special blue identification label
          (supplied by **UPS**) and are subject to inspection. This can add
an
          additional day in transit.

     If you...

...for customers to track the delivery of
their holiday gifts. Customers and gift recipients can **track   packages**
on the
UPS **Web** site: **www** .ups.com, by phone at 1-800-PICK-UPS, or by using UPS
OnLine(R...

 12/3,K/8   (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2003 McGraw-Hill Co. Inc. All rts. reserv.

01030425
UPS Beefs Up, Renames II Morrow
Business & Commercial Aviation   July, 1999; Pg 34; Vol. 85, No. 1
Journal Code: BCA   ISSN: 0191-4642
Section Heading: Briefing
Word Count: 324   *Full text available in Formats 5, 7 and 9*

BYLINE:
Edited by Paul Richfield
Paul Richfield

TEXT:
... bought II Morrow in 1986, and immediately put the company to work on
DIAD, an **electronic** device UPS drivers use to **track   packages** . In
1996, the company designed and built a GPS-based navigation system for UPS
Boeing...

... B allows pilots to monitor similarly equipped traffic and share the
information with ground-based **controllers** .
     UPS hopes to develop the technology to help curtail runway incursions
and as a cost-effective...

 12/3,K/9   (Item 1 from file: 810)

0787616   BW1269

**IBM INTERNET: New IBM Offerings Help Customers Use and Manage the Internet
     More Effectively**

December 18, 1997

Byline: Business Editors

     ...with all the services
they need, including shipping, to create an e-commerce Web site.
 Specifically , the customers can install at no additional charge **UPS**
OnLine Office shipping software from the CD. They will also.be able .
to access UPS' **Internet** -based **package   tracking** service, which can be
built directly into Web sites designed with the IBM HomePage Creator...

 12/3,K/10   (Item 2 from file: 810)

0304938 . BW652

**WESTRONIC SYS HARRIS CORP: Westronic Systems Corp. purchased by Harris
     Corp.**

November 6, 1992

Byline: Business Editors

     ...now vice president of Network
Support Products. "We have developed the most comprehensive and
powerful **products** which enable you to **monitor** and control your
telecom **networks** in a flexible and cost-effective manner. We will
expand our adaptive products and services to meet emerging
international standards and continue to address the **specific** .needs of
telecom **carriers** worldwide."
     "Westronic brings to Harris Corporation a new area of
telecommunications network expertise, a loyal...

 12/3,K/11   (Item 1 from file: 813)

1202819   CGF005
**We are advised by the company that CGM004, Eagle River Interactive Takes
     Customer Service to the Web for USFreightways, moved Monday, December
     15, should be disregarded. The release below replaces the earlier
     version:**

DATE: December 19, 1997   10:00 EST   WORD COUNT: 390

... all USFreightways' customers can track shipments, get price quotes, and
research the services provided by **specific** regional **carriers** .

     "This project is a great example of how mainstream companies are using

Internet technology strategically...

... site will provide USFreightways' subsidiaries with fast, easy access to shipping information, allowing them to **track** movement of their **freight** more effectively using the **Internet** .

"This new Web site, with its value-added services, is a natural extension of USFreightways...

12/3,K/12   (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1100195   NYM014
UPS Acquires International Express Business in Chile; Strengthens Presence in South America

DATE: May 19, 1997   09:02 EDT   WORD COUNT: 525

... complete UPS OnLine(TM) portfolio of technology enhancements. Customers in Chile can presently access the **Internet** to **track** **packages** internationally. The company is currently running **UPS** OnLine(TM) software in Chile on a **limited** basis to allow customers to track packages and receive signature verification from North America, Europe...

12/3,K/13   (Item 3 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0872439   CL035
FEDERAL EXPRESS AVAILABLE ON COMPUSERVE

DATE: October 19, 1995   13:50 EDT   WORD COUNT: 479

...is as close as their personal computers. A new Federal Express store on CompuServe's **Electronic** Mall offers 24-hour **package** **tracking** plus a host
of other services and information for business and residential customers.

CompuServe(R) allows FedEx customers to **track** the status of their **packages** **online** within the FedEx store. By simply typing in the tracking number from a U.S...

...updates on shipment status and proof of
delivery. Members can also download or order free **FedEx** software, check service availability to a **specific** destination, talk to **FedEx** via email and read about the newest FedEx services and service locations. Open every day...

12/3,K/14   (Item 4 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0868168   LA039
NETWORK RESPONSE SYSTEMS FORMS NEW MANAGEMENT TEAM

DATE: October 9, 1995   18:05 EDT   WORD COUNT: 874

...integrators, and end-users. He also
provided market research, product development, and technical support for
 UPS   LAN / WAN   monitoring and **control** software **products** for
Novell, UNIX,
and DOS-based operating systems, and was responsible for the design
installation...

 12/3,K/15   (Item 5 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0749130   NY016
**GE INFORMATION SERVICES DELIVERS SUITE OF PRODUCTIVITY SOLUTIONS FOR SUPPLY
    CHAIN MANAGEMENT**

DATE: October 10, 1994   08:04 EDT   WORD COUNT: 848

...warehouse receiving systems.

    Freight Payment Service

    Freight Payment Service provides shippers with the ability to
 electronically receive, audit and pay **freight** bills, as well as **track**
shipments en route. Rapidly increasing shipment volumes have created a
challenge for shippers to better...

...Express(asterisk) service
for the exchange of documents and status messages between the shipper
and **carriers** .

    SupplyMaster Service
    SupplyMaster is a freight management solution designed **specifically**
for the Asia-Pacific market, based on a customized software application
from Compdata Information Services...

 12/3,K/16   (Item 6 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0639968   NY057
UPS DAILY AIR VOLUME TOPS 1 MILLION

DATE: October 14, 1993   13:37 EDT   WORD COUNT: 326

...has shown consistent
growth rates across all services in excess of 20 percent over 1992.

    UPS attributes the strong growth to several **factors** :

    -- Outstanding performance against its 10:30 a.m. guaranteed service
commitment since its introduction in 1990;

    -- Introduction of cellular, **on - line   package   tracking** last
February;

    -- Rapid deployment of UPS Letter Centers (drop boxes);

Bode Akintola19-Dec-03

-- Wider availability and use of...

12/3,K/17   (Item 7 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0616653   CH001
EXIDE ELECTRONICS ANNOUNCES RECORD THIRD QUARTER RESULTS PRIMARY EARNINGS
PER SHARE UP 86 PERCENT

DATE: July 27, 1993   08:55 EDT   WORD COUNT: 1,408

...systems engineering and implementation services at 26 locations under
the FAA's Air Route Traffic **Control** Center Modernization Program. The
company is currently installing its **UPS** products and providing systems
implementation services at eight FAA sites, and is developing the
engineering...

...for high-performance workstations and networks; enhanced
versions of its OnliNet(R) automatic shutdown and **monitoring** software
packages , and open systems **networking** solutions including SNMP. Most of
these new products were announced in May at Comdex in...

12/3,K/18   (Item 8 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0043480   NY32
DATA ARCHITECTS ANNOUNCES ACQUISITION OF SUNTEL SYSTEMS

DATE: January 6, 1988   12:32 E.T.   WORD COUNT: 262

...sales performance over the next three years.

    Suntel Systems Corporation is a leading vendor of **network**
management and control software **products** used to manage, **monitor** , and
control private and public **carrier** telephone networks in today's post
AT&T divestiture market. Suntel's products run on...

12/3,K/19   (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

1090503 00-60826
Chemicals flow along the Internet: Ann Arbor company coordinates orders for
manufacturing
Henderson, Tom
Detroit News (Detroit, MI, US) pB.4
PUBL DATE: 990722
WORD COUNT: 1,018
DATELINE: Ann Arbor, MI, US, North Central

TEXT:

    ...by traditional distributors because while they are traditionally
asset-based companies with bricks and mortar **requiring** mark- **ups** of 18

percent to 20 percent to cover the cost of their infrastructure. e-Chemicals...

...have been farmed out to its strategic partners. Yellow Services, the parent company of Yellow **Freight** , handles the delivery and **tracks** shipments. IBM manages the **Web** site out of Illinois, and is responsible for security and encryption. Sun Trust Bank of...

12/3,K/20   **(Item 2 from file: 635)** · ..
DIALOG(R)File 635:Business Dateline(R)

0973826 99-36620
SHIPPING - FEDEX IMPROVES TRACKING OF HAZARDOUS CARGO
Brosnan, James W
The Commercial Appeal (Memphis, TN, US) pB.4
PUBL DATE: 980812
WORD COUNT: 254
DATELINE: Memphis, TN, US, South Central

TEXT:

    ...written forms filled out by shippers.

    The safety board recommended that the Federal Aviation Administration **require** all-cargo **carriers** to develop systems to quickly retrieve such information electronically. The FAA is mulling the advice...

...are also working very hard on the permanent solution, which consists of complete, real time, **electronic** **tracking** of DG (dangerous **goods**) information throughout the shipping cycle," Hansen wrote.

    Call reporter James W. Brosnan at (202) 408...

12/3,K/21   **(Item 3 from file: 635)**
DIALOG(R)File 635:Business Dateline(R)

0642322 95-98883
Federal Express available on CompuServe
Davenport, Sally
PR Newswire (New York, NY, US) s1 p1
PUBL DATE: 951019
WORD COUNT: 448
DATELINE: Memphis, TN, US, South Central

TEXT:

    ...is as close as their personal computers. A new Federal Express store on CompuServe's **Electronic** Mall offers 24-hour **package** **tracking** plus a host of other services and information for business and residential customers.

    CompuServe(R) allows FedEx customers to **track** the status of their **packages** **online** within the FedEx store. By simply typing in the tracking number from a U.S...

...updates on shipment status and proof of delivery. Members can also

download or order free **FedEx** software, check service availability to a **specific** destination, talk to **FedEx** via email and read about the newest FedEx services and service locations. Open every day...

12/3,K/22   (Item 4 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

0536565 94-91488
GE Information Services delivers suite of productivity solutions for supply chain management
Swenson, Jacelyn
PR Newswire (New York, NY, US) s1 p1
PUBL DATE: 941010
WORD COUNT: 803
DATELINE: Rockville, MD, US

TEXT:

    ...warehouse receiving systems.

    Freight Payment Service

    Freight Payment Service provides shippers with the ability to **electronically** receive, audit and pay **freight** bills, as well as **track** shipments en route. Rapidly increasing shipment volumes have created a challenge for shippers to better...

...Express(asterisk) service for the exchange of documents and status messages between the shipper and **carriers** .

    SupplyMaster Service

    SupplyMaster is a freight management solution designed **specifically** for the Asia-Pacific market, based on a customized software application from Compdata Information Services...

12/3,K/23   (Item 5 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

0342431 92-90040
Westronic Systems Corp. Purchased by Harris Corp.
Grantham, Kevin R.
Business Wire (San Francisco, CA, US) s1 p1
PUBL DATE: 921105
WORD COUNT: 420
DATELINE: Richardson, TX, US

TEXT:

    ...now vice president of Network Support Products. "We have developed the most comprehensive and powerful **products** which enable you to **monitor** and control your telecom **networks** in a flexible and cost-effective manner. We will expand our adaptive products and services to meet emerging international standards and continue to address the **specific** needs of telecom **carriers** worldwide."

"Westronic brings to Harris Corporation a new area of
telecommunications network expertise, a loyal...

12/3,K/24   (Item 6 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

0214464 91-36234
**Acer Announces AcerFrame 3000MP, a Symmetric Multiprocessor System for the
    '90s**
Cannon, Lee; Yang, Randall
Business Wire (San Francisco, CA, US) s1 p1
PUBL DATE: 910520
WORD COUNT: 1,048
DATELINE: Atlanta, GA, US

TEXT:

    ...VGA and LCD console
    o System security provisions
    o Screw-less cabinet design
    o Integrated **UPS**
Product **Specifications**
    o 80486/33MHz CPU
    o 128KB external cache for each CPU
    o 8MB RAM, expandable...

...16 inches
    Acer markets a wide range of high-performance computer products
from notebooks to **networks** , including personal computer, **network**
computing **products** , multiuser systems, multilingual computers, **monitors**
and other peripherals.
    Acer's products are backed by 15 years of experience in computer...

12/3,K/25   (Item 7 from file: 635)
DIALOG(R)File 635:Business Dateline(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

0020744 86-11427
When It Absolutely Has to Be There Overnight
Hughes, Mike
Lancaster-Reading Business Digest (Bala Cynwyd, PA, US), V4 N7 s1 p38
PUBL DATE: 860800
WORD COUNT: 1,614
DATELINE: PA, US

TEXT:

    ...by Federal, as well as Canada, Mexico and 75 other countries. With
COSMOS, Federal's **electronic   package   tracking** system, customer
service agents can provide up-to-the-second information about a package's
...

...drop-off centers, drop boxes conveniently located near many office
buildings and office parks, foot **couriers** in downtown areas, and a 99.5%
reliability **factor** , the highest in the industry.

Emery Worldwide

With its "Any size. Any weight. Anywhere." motto...

```
Set      Items     Description
S1          55     AU=(BOUCHER G? OR BOUCHER, G?)
S2      725726     TRACK? OR TRACE? OR TRACING OR MONITOR?
S3     1718169     PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT? ? OR -
                   LETTER? ? OR MAIL? ?
S4      208232     DELIVERY OR STATUS
S5       76301     NOTIF? OR SCHEDUL?
S6     2622589     ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRANET OR -
                   WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW -
                   OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER? OR VIRTUAL?
S7      511822     CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL OR COMPANY OR
                   COMPANIES
S8     4061390     CONSTRAIN? OR LIMIT? OR CONDITION? OR FACTOR? ? OR CRITERI?
                   OR SPECIF? OR REQUIR?
S9        6243     S2(5N)S3
S10         99     S9 AND S6 AND S7
S11         31     S10 AND S8
S12      39980     S7(15N)S8
S13      14768     (S2 OR S4)(5N)S3
S14        104     S13 AND S12
S15         38     S14 AND S6
S16         62     S11 OR S15
S17         34     S16 AND IC=G06F-017/60
? show file
File 344:Chinese Patents Abs Aug 1985-2003/Nov
         (c) 2003 European Patent Office
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200381
         (c) 2003  Thomson Derwent
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
         (c) 2003 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI.  All rts. reserv.
```

17/5/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015733636   **Image available**
WPI Acc No: 2003-795836/200375
XRPX Acc No: N03-638188
   Electronic **document** delivery **system e.g. for** mail **, registers filing
   date related to specified invoice data to produce new invoice data which
   is attached to exhibit data for transmission to company**
Patent Assignee: RICOH KK (RICO)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003296505	A	20031017	JP 200297693	A	20020329	200375	B

Priority Applications (No Type Date): JP 200297693 A 20020329
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003296505	A		24	G06F-017/60	

Abstract (Basic): JP 2003296505 A
     NOVELTY - A patent office (31) stores exhibit name, issue number
   and filing data based on reception of document from **specific** system.
   An invoice data registered for request from a **company** (1), is
   specified according to the issue number. The filing date related to
   specified data is registered for producing new invoice data. The
   stored exhibit data is attached to invoice data, and transmitted to the
   company.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
     (1) **electronic** document delivery method; and
     (2) **electronic** document delivery program.
     USE - For **delivery** of **electronic** document such as **mail** .
     ADVANTAGE - Since the filing date is registered corresponding to
   the specified invoice data so as to produce a new invoice data for
   transmission, the management of invoice data is easily performed.
     DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the **electronic** document delivery system. (Drawing includes
   non-English language text).
     company (1)
     communication **network** (2)
     communication control units (12,32)
     databases (14,34)
     patent office (31)
     pp; 24 DwgNo 1/38
Title Terms: **ELECTRONIC** ; DOCUMENT; DELIVER; SYSTEM; MAIL; REGISTER; FILE;
   DATE; RELATED; SPECIFIED; INVOICING; DATA; PRODUCE; NEW; INVOICING; DATA;
   ATTACH; EXHIBIT; DATA; TRANSMISSION; COMPANY
Derwent Class: T01; T05
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

17/5/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015722854   **Image available**
WPI Acc No: 2003-785054/200374

XRPX Acc No: N03-629180
   Network **system for goods selling agency e.g. oil** company , **has** server
   apparatus that specifies **customer who left remaining amount of goods**
   based on call point telephone number acquired by acquisition unit
Patent Assignee: SUZUKI Y (SUZU-I)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2003298757 A   20031017 JP 200298632   A   20020401 200374 B

Priority Applications (No Type Date): JP 200298632 A 20020401
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003298757 A   8 H04M-011/00

Abstract (Basic): JP 2003298757 A
       NOVELTY - A customer apparatus has a sensor (320) that detects
   remaining amount of a kerosene tank (310). A call controller (330)
   performs automatic call to telephone number of an oil **company** (100)
   based on goods remaining amount. The **server** apparatus (110) of the
   oil **company** **specifies** a customer who left the goods remaining
   amount based on a call point telephone number acquired by an
   acquisition unit.
       DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
       (a) a **server** system; and
       (b) an information processing method.
       USE - For goods selling agency e.g. oil company.
       ADVANTAGE - Ensures effective replenishment of e.g. kerosene in
   kerosene tank of customer. Ensures simple and automatic determination
   goods **delivery** . Ensure automatic detection of remaining amount of
   goods e.g. propane gas, mineral water, daily dish, rice.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the **goods** **delivery** system structure. (Drawing includes non-English
   language text).
       Oil company (100)
        Server apparatus (110)
       Kerosene tank (310)
       Sensor (320)
       Call controller (330)
       pp; 8 DwgNo 1/3
Title Terms: **NETWORK** ; SYSTEM; GOODS; SELL; AGENT; OIL; COMPANY; SERVE;
   APPARATUS; SPECIFIED; CUSTOMER; LEFT; REMAINING; AMOUNT; GOODS; BASED;
   CALL; POINT; TELEPHONE; NUMBER; ACQUIRE; ACQUIRE; UNIT
Derwent Class: T01; W01
International Patent Class (Main): H04M-011/00
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI

 17/5/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015693196   **Image available**
WPI Acc No: 2003-755385/200371
XRPX Acc No: N03-605228
   Assets monitoring system for shipping industries, has remote monitoring
   station and network **of identification tags where each tag is coupled to**
   asset and communicates with other tags in network

                    Bode Akintola18-Dec-03

Patent Assignee: BAGGERMAN R W (BAGG-I); LAREAU N W (LARE-I); WAGNER R E
    (WAGN-I); WELCH G (WELC-I); GEORGIA TECH RES CORP (GEOR-N)
Inventor: BAGGERMAN R W; LAREAU N W; WAGNER R E; WELCH G
Number of Countries: 102   Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030137968	A1	20030724	US 2002349533	P	20020118	200371	B
			US 2002350601	P	20020122		
			US 2002378731	P	20020508		
			US 2002324422	A	20021220		
WO 200363103	A1	20030731	WO 2002US41222	A	20021220	200371	

Priority Applications (No Type Date): US 2002324422 A 20021220; US
    2002349533 P 20020118; US 2002350601 P 20020122; US 2002378731 P 20020508
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
US 20030137968 A1	24	H04J-003/24	Provisional application US 2002349533

                                    Provisional application US 2002350601
                                    Provisional application US 2002378731
WO 200363103 A1 E   G08B-013/14
    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
    CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
    IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
    OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU
    ZA ZM ZW
    Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB
    GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SI SK SL SZ TR TZ UG ZM
    ZW

Abstract (Basic): US 20030137968 A1
        NOVELTY - The system has a remote monitoring station (RMS)
    (150,155) and a **network** (161) of identification (ID) tags where each
    ID tag is coupled to an asset. Each ID tag wirelessly communicates with
    other ID tags in the **network** within a predetermined proximity. Each
    tag relay communications from other ID tags such that a communication
    path is established between the RMS and any ID tag in the **network** .
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
    following:
        (a) for a method of monitoring assets across a supply chain
        (b) a computer readable medium having a program for monitoring
    assets across a supply chain.
        USE - Used in shipping industries and **package** delivery **companies**
     for **tracking** high- value assets e.g. international standards
    organization cargo containers, automobiles and ammunitions.
        ADVANTAGE - The system **requires** minimal new infrastructure and
    can be integrated with many existing supply chain infrastructures.
    High-value assets can be monitored across the supply chain with greater
    accuracy without adding substantial cost.
        DESCRIPTION OF DRAWING(S) - The drawing shows a schematic
    representation of the various asset-monitoring systems.
        RMS (150,155)
        Wireless transceivers (153,158)
        Network (161)
        pp; 24 DwgNo 5/11
Title Terms: MONITOR; SYSTEM; SHIPPING; INDUSTRIAL; REMOTE; MONITOR;
    STATION; **NETWORK** ; IDENTIFY; TAG; TAG; COUPLE; COMMUNICATE; TAG;
    NETWORK
Derwent Class: T01; T05; W02; W05; W06
International Patent Class (Main): G08B-013/14; H04J-003/24

                        Bode Akintola18-Dec-03

International Patent Class (Additional): **G06F-017/60** ; G08B-005/22;
  G08B-019/00
File Segment: EPI

 17/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015621894   **Image available**
WPI Acc No: 2003-684065/200365
XRPX Acc No: N03-546113
  Freight matching server **for freight forwarding** company **, receives**
  goods **information and** delivery condition **information utilized for**
  providing notification indicating goods transportation by designated
  distance
Patent Assignee: CANON HANBAI KK (CANO-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2003196361 A   20030711 JP 2001401514   A   20011228 200365 B

Priority Applications (No Type Date): JP 2001401514 A 20011228
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003196361 A   18 G06F-017/60

Abstract (Basic): JP 2003196361 A
      NOVELTY - Notification indicating the transportation of the goods
   by a designated distance, is provided to the goods receipt terminal
   (125) based on the goods information received from the goods shipping
   requisition side terminal (120) and the delivery condition information
   indicating the **delivery** condition of the **goods** .
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) freight matching **server** control method;
      (2) freight matching system; and
      (3) freight matching **server** control program.
      USE - Freight matching **server** for freight forwarding company for
   goods transportation.
      ADVANTAGE - Provides information related to the **delivery**
   condition of the **goods** efficiently.
      DESCRIPTION OF DRAWING(S) - The figure shows the structure of the
   freight matching system. (Drawing includes non-English language text).
      positional information **server** (100)
      positional information table (105)
      map information table (106)
      vehicle table (107)
      freight matching **server** (110)
      unladen vehicle table (115)
      goods table (116)
      member table (117)
      contract table (118)
      goods shipping requisition side terminal (120)
      goods receipt side terminal (125)
      vehicle owner terminal (130)
      vehicle terminal (140)
      communication circuit (170)
      global positioning system satellite (180)
      radio base station (190)

                    Bode Akintola18-Dec-03

pp; 18 DwgNo 1/11
Title Terms: FREIGHT; MATCH; SERVE; FREIGHT; FORWARDING; COMPANY; RECEIVE;
   GOODS; INFORMATION; DELIVER; CONDITION; INFORMATION; UTILISE;
   NOTIFICATION; INDICATE; GOODS; TRANSPORT; DESIGNATED; DISTANCE
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G08G-001/13
File Segment: EPI

 17/5/5   (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015578675   **Image available**
WPI Acc No: 2003-640832/200361
XRPX Acc No: N03-510046 ·
   Internet **-based service provision method e.g. for design of water
   turbine, involves transmitting** specification **of desired service, to**
   companies **on request**
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number ·of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2003233663 A   20030822 JP 200229722   A   20020206 200361 B

Priority Applications (No Type Date): JP 200229722 A 20020206
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003233663 A   12 G06F-017/60

Abstract (Basic): JP 2003233663 A
      NOVELTY - The content of technical services provided by a service
   provision firm (3), is accessed by group of **companies** (4) through a
   network (1). The **specification** of desired service is transmitted by
   the firm, to the **companies** , on request.
      USE - For providing technical service such as design, manufacture,
   analysis of water turbine, to companies through computer **network** e.g.
    Internet .
      ADVANTAGE - Verifies whether **specification** of service satisfies
   demands of **companies** , easily.
      DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the service provision system. (Drawing includes non- English language
   text).
      computer **network** (1)
      telecommunication cable (2)
      service provision firm (3)
      service requesting companies (4)
       product   delivery place company (4A)
      component manufacturer company (4H)
      engineering adjustment company (4X)
      pp; 12 DwgNo 1/21
Title Terms: BASED; SERVICE; PROVISION; METHOD; DESIGN; WATER; TURBINE;
   TRANSMIT; SPECIFICATION; SERVICE; COMPANY; REQUEST
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/6   (Item 6 from file: 350)

015338959   **Image available**
WPI Acc No: 2003-399897/200338
   System for managing supply network
Patent Assignee: TEAM SPIRIT CO LTD (TEAM-N)
Inventor: CHOI G J
Number of Countries: 001   Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
KR 2003009595 A   20030205 KR 200144109   A   20010723 200338 B

Priority Applications (No Type Date): KR 200144109 A 20010723
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
KR 2003009595 A   1 G06F-017/60

Abstract (Basic): KR 2003009595 A
      NOVELTY - A system for managing a supply **network** is provided to
make a transcription resources management optimum and to reduce a
logistics cost and secure a competition of a logistics commodity sale
by generally managing a storage, a transport/ **delivery** , a **package**
processing, etc. with a company customer.
      DETAILED DESCRIPTION - A computer **network** system(100), an open
computer **network** (200) such as the **Internet** , and a personal mobile
terminal(300) for recognizing a flow position of a logistics in real
time are provided. A handy terminal(400) recognizes a state of a
collection and delivery of a wanted commodity and chases a vehicle
driver. A client computer system(500) is provided for requesting a
delivery of a commodity. A main **server** (101) is embodied by a **server**
program being supplied variously according to operating systems such as
a DOS, a Windows, etc. An application program(102) makes an **electronic**
 commerce possible. A database(103) stores information of logistics,
client information, and information with respect to a commodity order.
A transcription resources managing system(104) manages an MRP(Material
Requirement Planning) or an MRP(Manufacturing Resource Planning)-II
suggested for material/purchase/manufacture activities of a **company** ,
a DRP(Distribution **Requirement** Planning) which is a distribution
managing system, and an SCM(Supply Chain Management) which is a supply
network managing system, and manages a basic business processes of a
company. A company information system CIS(105) manages a
business/payment of a company, company information, and an approval.
      pp; 1 DwgNo 1/10
Title Terms: SYSTEM; MANAGE; SUPPLY; **NETWORK**
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/7   (Item 7 from file: 350)

015317677   **Image available**
WPI Acc No: 2003-378612/200336
   Electronic **commerce method using tele-center and credit card approval**
Patent Assignee: HARA SOFT CO LTD (HARA-N)
Inventor: KIM S I
Number of Countries: 001   Number of Patents: 001

Patent Family:
```
Patent No      Kind   Date     Applicat No    Kind   Date      Week
KR 2003006616  A      20030123 KR 200142454   A      20010713  200336  B
```

Priority Applications (No Type Date): KR 200142454 A 20010713
Patent Details:
```
Patent No  Kind Lan Pg   Main IPC     Filing Notes
KR 2003006616 A      1 G06F-017/60
```

Abstract (Basic): KR 2003006616 A
    NOVELTY - An **electronic** commerce method is provided to enable a
tele-center to receive goods data, a part of a secret number of a
credit card, a mobile phone number and a resident registration number,
and to transmit the received data to a credit card company for enabling
a user to pay for the goods with a credit card so that it can realize a
reliable **electronic** commerce.
    DETAILED DESCRIPTION - The method comprises several steps. A
tele-center requests an accessing customer to input customer data like
goods data, a part of a secret number of a credit card, a mobile phone
number and a resident registration number(S22). The tele-center stores
the customer data at a host **server** and transmits the customer data to
a credit card company for requesting the credit card company to offer
basic data for a credit card approval(S25). The tele-center receives
the basic data from the credit card **company** , and requests the
customer to input numbers of a **specific** part of a credit card
number(S26). If the numbers, input by the customer, are the same as
those included in the transmitted basic data, the tele-center requests
the credit card company to process the payment(S27). If the transaction
approval code and a delivery destination address are transmitted from
the credit card company and the host **server** , the tele-center
transmits the purchase result to the customer by an SMS(Short Message
Service) communication(S29), and requests a **delivery** center to
deliver the purchased **goods** to the destination place(S30).
    pp; 1 DwgNo 1/10
Title Terms: **ELECTRONIC** ; METHOD; TELE; CREDIT; CARD; APPROVE
Derwent Class: T01; T05
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015240394   **Image available**
WPI Acc No: 2003-301320/200329
XRPX Acc No: N03-239689
  **Credit card permission control for mobile telephone comprises
  distribution** server **, service and logging databases, validation unit,
  telephone identifier extraction and connection to existing payment
  service**
Patent Assignee: BLUEGRID AB (BLUE-N)
Inventor: FALK S; HEDMAN M; KJELLMAN C; WAHLSTROEM P
Number of Countries: 101 Number of Patents: 003
Patent Family:
```
Patent No      Kind   Date     Applicat No    Kind   Date      Week
WO 200325818   A1     20030327 WO 2002SE1680  A      20020916  200329  B
SE 200103094   A      20030319 SE 20013094    A      20010918  200337
SE 521037      C2     20030923 SE 20013094    A      20010918  200364
```

Abstract (Basic): WO 200325818 A1
    NOVELTY - A distribution **server** (30) distributes **electronic**
documents comprising information from service (1) and logging (2)
databases to a mobile telephone (40). The telephone communicates with a
validation unit (70), also connected to the database (1). A validation
client (80) extracts unique identifier information from the telephone
and sends it to the validation unit for verification. The unit uses a
simple connection to communicate with an output device (90) connected
to an existing payment service.
    DETAILED DESCRIPTION - Unique identification data includes
International Mobile Equipment Identity (IMEI), Subscriber Identity
Module Identity (SIMID) and Integrated Circuit Card Identifier (ICCID).
The user interface can be a Wireless Application Protocol (WAP) based
browser, a **web** browser, computer telephone integration (CTI), call
center or Customer Relation Management (CRM). The **server** communicates
with the mobile telephone via short message service (SMS), multimedia
message service (MMS), or **electronic   mail** . Output devices include
cash registers, **monitors** , touch screens and printers.
    An independent claim is also included for a method of controlling a
user's ability to access an external user service from a communication
terminal.
    USE - The system is used for **electronic** cards, tickets and keys,
e.g. credit and debit cards, smart cards, travellers cards, membership
cards, hotel keys, etc.
    ADVANTAGE - The number of physical cards, keys and permission
types, e.g. passwords, are reduced. The system prevents the misuse of
cards and keys. The time **required** to complete a transaction, e.g. a
purchase payment, is decreased. The extraction of unique identification
data from a user terminal and the following validation procedure takes
less time than a prior art telephone call for validation. The system is
user friendly and the user does not have to know the actual unique
identification data. A simple activation of the communications link is
sufficient. There is no dependency on a working, adequate and available
telephone **network** . The system provides an alternative to carrying
cash. Misuse of cards is prevented because a user is less likely to
lend their mobile telephone to an unauthorized user. **Companies**
issuing season traveller cards have better control over who is using
the cards. Invoices can be more precise and correctly addressed.
    DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram
of a permission control system.
    Databases (1,2)
    Distribution **server** (30)
    Mobile telephone (40)
    Validation unit (70)
    Validation client (80)
    Output device (90)

pp; 26 DwgNo 1/5
Title Terms: CREDIT; CARD; PERMIT; CONTROL; MOBILE; TELEPHONE; COMPRISE;
   DISTRIBUTE; SERVE; SERVICE; LOG; VALID; UNIT; TELEPHONE; IDENTIFY;
   EXTRACT; CONNECT; EXIST; PAY; SERVICE
Derwent Class: T01; T05; W01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G07F-019/00
File Segment: EPI

 17/5/9   (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015153130   **Image available**
WPI Acc No: 2003-213657/200321
XRPX Acc No: N03-170391
   Purchase agent system in electronic **commerce applications, transmits**
   purchase agent request from user's terminal to server **of purchase agent**
   company that supplies ordered goods **from** virtual **store to** goods
   delivery **company**
Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU ·)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2002133349 A   20020510 JP 2000326749   A   20001026 200321 B

Priority Applications (No Type Date): JP 2000326749 A 20001026
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2002133349 A   11 G06F-017/60

Abstract (Basic): JP 2002133349 A
        NOVELTY - The purchase agent request is transmitted from the user's
   terminal (4) to a **server** of a purchase agent company (5). The
   purchase agent **company** orders goods from the **virtual** store (1) for
   supplying ordered goods to **specified** location of a **goods   delivery**
    company (6) from where the terminal (4) receives the goods.
        USE - For placing orders and **goods   delivery** in **electronic**
   commerce applications using **internet** .
        ADVANTAGE - The user need not directly order goods from **virtual**
   store, and the user sends credit card number or like to the **virtual**
   store through **internet** . Thereby, enabling user to utilize **electronic**
    commerce at ease without having concern about chances of leakage of
   personal information.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the purchase agent system for **electronic** commerce applications.
   (Drawing includes non-English language text).
        virtual store (1)
        user's terminal (4)
        purchase agent company (5)
        goods   delivery company (6)
        pp; 11 DwgNo 1/1
Title Terms: PURCHASE; AGENT; SYSTEM; **ELECTRONIC** ; APPLY; TRANSMIT;
   PURCHASE; AGENT; REQUEST; USER; TERMINAL; SERVE; PURCHASE; AGENT; COMPANY
   ; SUPPLY; ORDER; GOODS; **VIRTUAL** ; STORAGE; GOODS; DELIVER; COMPANY
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015066121   **Image available**
WPI Acc No: 2003-126637/200312
  Method for transporting cargo by using communication network **and**
  vehicle, and media for recording computer program
Patent Assignee: AHN D S (AHND-I)
Inventor: AHN D S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002068549	A	20020828	KR 20018570	A	20010221	200312	B

Priority Applications (No Type Date): KR 20018570 A 20010221
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002068549	A		1	G06F-017/60	

Abstract (Basic): KR 2002068549 A
       NOVELTY - A cargo transport method is provided to transport the
    cargo as requested by users by constructing a communication **network**
    and a logistics system among a central company and local companies.
       DETAILED DESCRIPTION - The method comprises steps of a central
    company making a contract with a plurality of local companies(12, 13,
    14) and a forwarding agent for transporting the cargo from one place to
    other places, the central **company** constructing a **web** **server** (11)
    with a database storing a transport time table, transport
    specifications and a transport passage, a user(15, 16, 17) accessing
    the **web** **server** and inputting a cargo transport request at a **web**
    page offered at the **web** **server** , the central company determining
    local companies governing the first cargo pick-up place and the last
    cargo **delivery** place, the central company transmitting the cargo
    transport request data to the determined local companies(12, 13, 14),
    the first local company, determined to pick up the cargo, picking up
    the cargo at a designated place, the first local company transporting
    the picked-up cargo to the last local company, determined to deliver
    the cargo to a destination, and the last local company delivering the
    cargo to a cargo recipient.
       pp; 1 DwgNo 1/10
Title Terms: METHOD; TRANSPORT; CARGO; COMMUNICATE; **NETWORK** ; VEHICLE;
  MEDIUM; RECORD; COMPUTER; PROGRAM
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015014824   **Image available**
WPI Acc No: 2003-075341/200307
Related WPI Acc No: 2003-018154; 2003-058055
XRPX Acc No: N03-058380
  Order fulfilling method in supply chain, involves using intelligent
  agents network **to manage items specified in notice within supply chain**
  as function of probability of need of each item

Patent Assignee: SCHEER R H (SCHE-I)
Inventor: SCHEER R H
Number of Countries: 001   Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20020161674 A1   20021031 US 2001263317   P   20010122   200307 B
                              US 2001867301   A   20010529

Priority Applications (No Type Date): US 2001263317 P 20010122; US
   2001867301 A 20010529
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020161674 A1   43 G06F-017/60   Provisional application US 2001263317
Abstract (Basic): US 20020161674 A1
       NOVELTY - The method involves utilizing **network** of intelligent
   network agent to manage the items specified in the advance demand
   notice within the supply chain as a function of probability of need for
   each item.
       USE - For fulfilling order in integrated supply chain management
   using **networked** computer systems, used for **delivery** of **goods** ,
   flow of materials, information, money between customers, suppliers,
   manufacturers, distributors, financial institutions.
       ADVANTAGE - Allows **companies** to operate an entire supply chain
   without **requiring** an excessive level of product safety stock on hand.

       DESCRIPTION OF DRAWING(S) - The figure shows the exemplary process
   for use in providing integrated supply chain management.
       pp; 43 DwgNo 1/13
Title Terms: ORDER; METHOD; SUPPLY; CHAIN; INTELLIGENCE; AGENT; **NETWORK** ;
   MANAGE; ITEM; SPECIFIED; NOTICE; SUPPLY; CHAIN; FUNCTION; PROBABILITY;
   NEED; ITEM
Derwent Class: T01; T05
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/12   (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014837264   **Image available**
WPI Acc No: 2002-657970/200270
XRPX Acc No: N02-520154
   **Computer-based method for scheduling a delivery and providing delivery
   status notification, uses an automatic** electronic **delivery order system**
Patent Assignee: CUSHING J (CUSH-I); SCHWANK M A (SCHW-I); SILVER E
   (SILV-I); EMODAL.COM (EMOD-N)
Inventor: CUSHING J; SCHWANK M A; SILVER E
Number of Countries: 100   Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
WO 200273345 A2   20020919 WO 2002US6889   A   20020308   200270 B
US 20020143670 A1   20021003 US 2001273973   A   20010308   200272
                              US 200292439   A   20020308

Priority Applications (No Type Date): US 2001273973 P 20010308; US
   200292439 A 20020308
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 200273345 A2 E   51 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA
ZM ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
US 20020143670 A1   G06F-017/60   Provisional application US 2001273973

Abstract (Basic): WO 200273345 A2
      NOVELTY - Customs broker signs onto the **electronic** delivery order
    system (eDO) and provides relevant **cargo** information including **cargo**
    and **delivery** order information. The eDO automatically transmits
    delivery information regarding the **cargo** to the trucking
    company/rail line, seaport/airport, cargo carrier, shipper and
    consignee, all without the customs broker's involvement after initial
    data entry and at predetermined timings.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMs are also included for the
    following:
      (a) A delivery schedule and notification system; ('Computer
    executable process steps stored on a computer readable medium, said
    computer executable process steps for scheduling a delivery and for
    providing delivery status notification.
      'USE - For use in **Web** -based or integrated **electronic**
    delivery-scheduling and notification systems.
      ADVANTAGE - By automating requests for pickup with time **limit**
    acceptance of the trucking **company** and providing **electronic**
    notification to all concerned parties the **electronic** delivery order
    system provides a more efficient system for delivery scheduling and
    notification. Since access can be provided by verification of
    authorized users, a more secure system for transmitting cargo related
    information is provided.
      DESCRIPTION OF DRAWING(S) - The figure is a block diagram showing
    an automated delivery scheduling and notification system.
      pp; 51 DwgNo 2/23
Title Terms: COMPUTER; BASED; METHOD; SCHEDULE; DELIVER; DELIVER; STATUS;
   NOTIFICATION; AUTOMATIC; **ELECTRONIC** ; DELIVER; ORDER; SYSTEM
Derwent Class: T01
International Patent Class (Main): G06F-000/00; **G06F-017/60**
File Segment: EPI

 17/5/13   (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014785062   **Image available**
WPI Acc No: 2002-605768/200265
   Cyber **credit card system**
Patent Assignee: KIM Y D (KIMY-I)
Inventor: KIM Y D
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
KR 2002021515 A   20020321 KR 200054251   A   20000915 200265 B

Priority Applications (No Type Date): KR 200054251 A 20000915
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
KR 2002021515 A   1 G06F-017/60

Abstract (Basic): KR 2002021515 A
        NOVELTY - A **cyber** credit card system is provided to make sure of
bought products, support many IDs with only one credit card and make
possible children to purchase products over the **Internet** .
        DETAILED DESCRIPTION - A user, usually parent, opens a credit card
account using a personal terminal and gives IDs to their children or
other person. The system provides multi-lingual **web** -sites(S2). To
purchase any product, all users must get authentication(S4). In case of
authentication, adapted and categorized menu is offered for the
specific user(S6). The IDs of children can be given to any people and
the amount is **limited** to purchase product but the ID of parent has no
limitation . When the children, who have the IDs, purchase any
product, the purchased product list is sent to the parent through SMS
or email. On finishing purchasing products, purchased products are sent
to the user(S31) by a **product** **companies** and distributors, the
tracking numbers(S27) are sent, and the information is sent to the
credit **company** and parent who has the original ID.
        pp; 1 DwgNo 1/10
Title Terms: CREDIT; CARD; SYSTEM
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/14   (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014695359   **Image available**
WPI Acc No: 2002-516063/200255
 Method for trading data system by character transmitting/receiving device
Patent Assignee: LEE T S (LEET-I)
Inventor: LEE T S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002005905	A	20020118	KR 200039428	A	20000710	200255	B

Priority Applications (No Type Date): KR 200039428 A 20000710
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002005905	A		1	G06F-017/60	

Abstract (Basic): KR 2002005905 A
        NOVELTY - A method for trading a data system is provided to supply
an additional effect with respect to a flow of an economy by enlarging
a selection width of a consumer and supplying information freely from a
supplier, and by a free competition of a price, a process of stored
goods , and improvement of a **delivery** service quality, thereby
activating an **Internet** commercial transaction.
        DETAILED DESCRIPTION - A consumer, a supplier, and a manager
collect(101) data and transmit(102) the data using a wire/wireless
character transmitting/receiving device and a data receiving unit(103)
receives the data. A data manager(104) checks a reality of the data and
stores the data in a database **server** (106) and manufactures and
inputs(107) an advertisement based on the data. An advertisement
server (108) manufactures and inputs(109) position information by a
geographic information program by sensing geographic information of a
small store from the data and stores the information in a geographic

information **server** (110). If the user connects(111) to a **web** browser
of the **Internet** and performs a log-in process(112), the user
supplies(113), arranges(114), and searches(115) information and
transmits business **conditions** information(116) to the database
server (106). The database **server** (106) supplies a **company**
information(118) and the advertisement **server** (108) supplies
advertisement information(119). The geographic information **server**
(110) supplies geographic information(121) to the user. If the user
senses a store selling a user-wanted commodity, advertisement contents,
and a position thereof and orders(122) the commodity, a supplier
interface is transmitted and the user utilizes a small store at an
off-line using the geographic information.
　　　pp; 1 DwgNo 1/10
Title Terms: METHOD; TRADE; DATA; SYSTEM; CHARACTER; TRANSMIT; RECEIVE;
　DEVICE
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

17/5/15　　　**(Item 15 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014681305　　　**Image available**
WPI Acc No: 2002-502009/200254
XRPX Acc No: N02-397369
　Automated document drafting system for legal films, company **, has**
　transmission device to forward selected document model provided with
　selected terms and conditions **to client**
Patent Assignee: GENERAL ELECTRIC CO (GENE　)
Inventor: ARMSTRONG R K; ROWLEY D A
Number of Countries: 029　Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1211607	A2	20020605	EP 2001309787	A	20011121	200254	B
JP 2002197076	A	20020712	JP 2001355431	A	20011121	200261	
KR 2002039630	A	20020527	KR 200172295	A	20011120	200275	
CZ 200103781	A3	20030618	CZ 20013781	A	20011019	200347	

Priority Applications (No Type Date): US 2000718079 A 20001121
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1211607	A2	E	11	G06F-017/24	

　　Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
　　LI LT LU LV MC MK NL PT RO SE SI TR

JP 2002197076	A		9	G06F-017/21	
KR 2002039630	A			G06F-017/21	
CZ 200103781	A3			G06F-017/60	

Abstract (Basic): EP 1211607 A2
　　　NOVELTY - A document model to be drafted is chosen with a document
　model selection through a **network** . The selected document model
　provided with selected terms and **conditions** is forwarded to a client
　by a transmission device.
　　　DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for
　document drafting method.
　　　USE - Automated document drafting system for legal films or
company .
　　　ADVANTAGE - Avoids incomplete terms and **conditions** in document

that leads to undesirable holes. Provides reliable decentralized access to document files. Reduces risk generally associated with document drafting by providing standardized common and desired terms and **conditions** . Enables access through **network** facilitating access from remote place. Provides security by protecting drafting system with password. Updates client information in database. Enables saving processes for inserting date and time of revision. Identifies the person who has drafted, modified and reviewed the document. Enables notifying appropriate personnel to approve the changes made in the document. Provides e- **mail** capability and e- **mail** **tracking** of documents. Compiles records of documents to be drafted for various clients easily. Expedites document drafting and negotiation process. Provides modification information to legal staff.

　　　DESCRIPTION OF DRAWING(S) – The figure shows a flowchart explaining operation procedure of the automated document drafting system.
　　　pp; 11 DwgNo 1/1
Title Terms: AUTOMATIC; DOCUMENT; DRAFT; SYSTEM; LEGAL; FILM; **COMPANY** ; TRANSMISSION; DEVICE; FORWARD; SELECT; DOCUMENT; MODEL; SELECT; TERM; **CONDITION** ; CLIENT
Derwent Class: T01
International Patent Class (Main): G06F-017/21; G06F-017/24; **G06F-017/60**
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI

　17/5/16　　　(Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003　Thomson Derwent. All rts. reserv.

014677972　　　**Image available**
WPI Acc No: 2002-499029/200253
XRAM Acc No: C02-141338
XRPX Acc No: N02-395040
　Controlled articles distribution tracking method for sample distribution
　and inventory control, involves confirming authority of sales
　representative to distribute samples and practitioners to receive samples
Patent Assignee: CHESTER M (CHES-I); DEPALMA M J (DEPA-I); MCQUADE R (MCQU-I)
Inventor: CHESTER M; DEPALMA M J; MCQUADE R
Number of Countries: 001　Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020042762	A1	20020411	US 2000230764	A	20000907	200253	B
			US 2001942803	A	20010830		

Priority Applications (No Type Date): US 2000230764 P 20000907; US 2001942803 A 20010830
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020042762	A1		13	G06F-017/60	Provisional application US 2000230764

Abstract (Basic): US 20020042762 A1
　　　NOVELTY – Method for tracking the distribution of controlled articles form central inventory by means of **electronic** communication and data collection involves a distribution request comprising identifiers of sales representative and licensed dispensing practitioners and a statement of the prescription drug samples distributed from associated local inventory.
　　　DETAILED DESCRIPTION – Method for tracking the distribution of controlled articles form central inventory by means of **electronic**

communication and data collection involves a distribution request
comprising identifiers of sales representative and licensed dispensing
practitioners and a statement of the prescription drug samples
distributed from associated local inventory, which is received by the
server from the representative. The authority of the representative
and the practitioners are confirmed for evaluating distribution
request, and an authorization code is transmitted to the
representative.

    USE - For real time and automatic tracking of distribution of
prescription drug samples and other controlled articles for sample
distribution and inventory control.

    ADVANTAGE - The inventory cost is lowered and diversion of
pharmaceutical **companies** is minimized by **tracking** all usages. The
product is recalled from anywhere by just **specifying** the product
information, since all the information are tracked automatically and in
real time the **company** can account their entire product inventory.

    DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining
the process of inventory transfers from one representative to another
representative.

    pp; 13 DwgNo 3/9

Title Terms: CONTROL; ARTICLE; DISTRIBUTE; TRACK; METHOD; SAMPLE;
  DISTRIBUTE; INVENTORY; CONTROL; CONFIRM; AUTHORISE; SALE; REPRESENT;
  DISTRIBUTE; SAMPLE; RECEIVE; SAMPLE

Derwent Class: B07; T01

International Patent Class (Main): **G06F-017/60**

File Segment: CPI; EPI

 17/5/17   **(Item 17 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014627191   **Image available**

WPI Acc No: 2002-447895/200248

XRPX Acc No: N02-352951

   Goods   tracking **terminal for transportation** company , **transmits
information about incompleteness of delivery of goods in report process
to goods information management** server

Patent Assignee: NTT TELECOM ENG KANTO KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002087555	A	20020327	JP 2000282586	A	20000918	200248	B

Priority Applications (No Type Date): JP 2000282586 A 20000918

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002087555	A		10	B65G-001/137	

Abstract (Basic): JP 2002087555 A

    NOVELTY - **Goods** **tracking** terminal (10) displays delivery member
page (12) containing information about the goods delivery member
transmitted from a goods information management **server** (30).
Information about the incompleteness of the delivery of goods in the
situation report process page (18) is transmitted to the **server** .

    DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
following:

    (1) **Goods** **tracking** terminal usage method; and

    (2) Recorded medium storing **goods** **tracking** terminal usage
program.

USE – **Goods tracking** terminal for transportation **company** .
ADVANTAGE – Provides a small sized and light weight **goods tracking** terminal. Enables understanding **goods** delivery **condition** in real time and increases process efficiency.
DESCRIPTION OF DRAWING(S) – The figure shows the block diagram of the components of the **goods tracking** terminal. (Drawing includes non-English language text).
Goods tracking terminal (10)
Delivery member page (12)
Situation report process page (18)
Goods information management **server** (30)
pp; 10 DwgNo 1/9
Title Terms: GOODS; TRACK; TERMINAL; TRANSPORT; **COMPANY** ; TRANSMIT; INFORMATION; DELIVER; GOODS; REPORT; PROCESS; GOODS; INFORMATION; MANAGEMENT; SERVE
Derwent Class: Q35; T01
International Patent Class (Main): B65G-001/137
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI; EngPI

17/5/18   (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014613306   **Image available**
WPI Acc No: 2002-434010/200246
XRAM Acc No: C02-123287
XRPX Acc No: N02-341539
   Medical product dispensing system for integrating data management with the controlled dispensing of medical products has dispensers, and subsystems for admission, prescription, sample management, marketing, and point of sale, respectively
Patent Assignee: MEDVANTX INC (MEDV-N); BECHTLER-LEVIN S B (BECH-I); CATTANEO P F (CATT-I); COONS K A (COON-I); FEENEY R J (FEEN-I); RADZIMINSKI T E (RADZ-I); SMITH J L (SMIT-I); TRAN M C (TRAN-I); WILLIAMSON M J (WILL-I)
Inventor: BECHTLER-LEVIN S B; CATTANEO P F; COONS K A; FEENEY R J; RADZIMINSKI T E; SMITH J L; TRAN M C; WILLIAMSON M J
Number of Countries: 096 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020032582	A1	20020314	US 2000232643	A	20000914	200246	B
			US 2001930599	A	20010815		
WO 200223459	A2	20020321	WO 2001US25585	A	20010815	200246	
AU 200184949	A	20020326	AU 200184949	A	20010815	200251	

Priority Applications (No Type Date): US 2000232643 P 20000914; US 2001930599 A 20010815
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020032582	A1		56	B65H-001/00	Provisional application US 2000232643

WO 200223459 A2 E   G06F-019/00
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200184949 A   G06F-019/00   Based on patent WO 200223459

Abstract (Basic): US 20020032582 A1
      NOVELTY - Medical product dispensing system comprises dispensers to
controllably grant access to a product in response to a control signal,
an admission subsystem to collect and maintain patient information, a
prescription subsystem, a sample management subsystem, a marketing
subsystem, and point of sale subsystem.
      DETAILED DESCRIPTION - Medical product dispensing system for
integrating data management with the controlled dispensing of medical
products at the point of care comprises dispensers to controllably
grant access to a product in response to a control signal; an admission
subsystem to collect and maintain patient information; a prescription
subsystem for receiving entry of prescription information, for relating
patient information from the admission subsystem to the prescription
information to initiate a determination of whether the medication is
appropriate for the patient, and for sending a control signal to the
dispenser units to release a **product** ; a sample management subsystem
to **track** the distribution of a sample medication to a patient, to
associate information gathered from the distribution of the sample
medication with the patient information to initiate a determination of
whether the sample medication is appropriate for the patient, and to
send a control signal to the dispenser units to grant access to the
sample medication; a marketing subsystem to associate the patient
information with the information from at least one other subsystem,
thus determining appropriate marketing information to transmit; and a
point of sale subsystem to manage payment information.
      INDEPENDENT CLAIMS are also included for:
      (1) a method for controllably dispensing a medication and
integrating data management;
      (2) a method for inventory management and control of several
individually owned products that are co-mingled in a controlled
dispenser unit;
      (3) a method for providing information used in prescribing a
medication at the point of care using a patient **specific** benefit
profile.
      USE - The system is used for controllably dispensing a medical
product and integrating data management with the process of
controllably dispensing medical products at the point of care.
      ADVANTAGE - The inventive system allows the medical office to
comply with all regulations regarding the dispensing of sample
medications without creating an increase in the workload of any of the
office staff. It can automatically update the **electronic** sample log
with patient information and relevant data regarding the sample
medication. It can collect, process, and make available to
pharmaceutical **companies** , via a remote **web** browser, or an email
accurate and up-to-the-minute data regarding the sample medication
dispensing practices of individual physicians, results of detailing
efforts and current medical office sample inventory, thus increasing
the work efficiency of pharmaceutical representatives and provides
pharmaceutical **companies** with information that was rarely obtainable
previously. It provides the medical office with a data stream by which
sources, e.g. pharmaceutical **companies** and other interested entities,
can target product promotions to patients of **specific** physicians by
transmitting **electronic** coupons to the point of dispensing. It
enables drug **companies** and other entities to obtain critical
information directly from physicians and other office staff in the form
of drug usage surveys.
      DESCRIPTION OF DRAWING(S) - The figure is a representation of the
inventive system.

                      Bode Akintola18-Dec-03

Title Terms: MEDICAL; PRODUCT; DISPENSE; SYSTEM; INTEGRATE; DATA;
  MANAGEMENT; CONTROL; DISPENSE; MEDICAL; PRODUCT; DISPENSE; SUBSYSTEM;
  ADMISSION; PRESCRIBED; SAMPLE; MANAGEMENT; MARKET; POINT; SALE;
  RESPECTIVE
Derwent Class: B07; Q36; S05; T01; T05
International Patent Class (Main): B65H-001/00; G06F-019/00
International Patent Class (Additional): G06F-017/00; **G06F-017/60** ;
  G07F-011/00
File Segment: CPI; EPI; EngPI

 17/5/19   (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014595128
WPI Acc No: 2002-415832/200244
XRPX Acc No: N02-327157
  Method for executing online auctions or tendering between a number of
  suppliers and a purchaser in which selected suppliers are invited to make
  offers via an auction web -site and can see anonymously other bidders
  offers
Patent Assignee: VOLKSWAGEN AG (VOLS)
Inventor: HANSEN M; HORCH M
Number of Countries: 023 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200221353	A2	20020314	WO 2001EP9898	A	20010828	200244	B
DE 10043860	A1	20020418	DE 1043860	A	20000904	200244	
EP 1317728	A1	20030611	EP 2001982220	A	20010828	200339	
			WO 2001EP9898	A	20010828		

Priority Applications (No Type Date): DE 1043860 A 20000904
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200221353	A2	G	30	G06F-017/60	

    Designated States (National): CN JP US
    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU
    MC NL PT SE TR

| DE 10043860 | A1 | | | G06F-017/60 | |
| EP 1317728 | A1 | G | | G06F-017/60 | Based on patent WO 200221353 |

    Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
    LU MC NL PT SE TR

Abstract (Basic): WO 200221353 A2
      NOVELTY - Method has the following steps: selection of a number of
    suppliers who can supply a **required** product, informing of the
    tendering **companies** of auction details, and execution of the auction
    at the given time point whereby each tendering companies makes his
    minimum, i.e. best, offer within the allowed auction time. At any point
    a tendering company can see the best offer in an anonymous fashion and
    remaining auction time. The purchaser can extend the auction time if
    desired.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are made for an auction
    system in which the best offer takes into account other criteria such
    as quality, delivery times, total turnover, etc. using an appropriate
    algorithm and a device for executing the auction comprising an **online**
    server connected to a communications **network** .
      USE - **Online** auction or tendering for use by purchasing

companies wishing to obtain a best price for **delivery** of **required goods** or services.

    ADVANTAGE - An improved reverse auction process is achieved with the purchaser able to extend the auction period if desired.

    pp; 30 DwgNo 0/4

Title Terms: METHOD; EXECUTE; AUCTION; NUMBER; SUPPLY; PURCHASE; SELECT; SUPPLY; OFFER; AUCTION; **WEB** ; SITE; CAN; OFFER

Derwent Class: T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): H04L-012/16

File Segment: EPI

17/5/20 (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2003 Thomson Derwent. All rts. reserv.

014585090 **Image available**

WPI Acc No: 2002-405794/200243

XRPX Acc No: N02-318615

Collaborative commerce hub e.g. for Internet **, which facilitates and integrate the co-ordination of suppliers, buyers, carriers and service providers of goods/services with respect to a customer**

Patent Assignee: VIRTUAL SUPPLY LOGISTICS PTY LTD (VIRT-N)

Inventor: BYRNE P

Number of Countries: 098 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200241197	A1	20020523	WO 2001AU1495	A	20011115	200243	B
AU 200223271	A	20020527	AU 200223271	A	20011115	200261	

Priority Applications (No Type Date): AU 20012647 A 20010119; AU 20001637 A 20001115

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200241197	A1	E	34	G06F-017/60	

    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200223271 A   G06F-017/60   Based on patent WO 200241197

Abstract (Basic): WO 200241197 A1

    NOVELTY - **Server** acts as the hub of a collaborative commerce system. Suppliers of goods or services self publish information to the hub. Buyers are able to query the hub for product and service availability, price etc. Buyers are able to integrate real time multi product and multi service orders from multiple suppliers, carriers and field serve providers and thus secure available **goods** as well as the **delivery** and installation of those **goods** from the records available on the hub. Once an order is complete to the buyer's satisfaction, the order is transmitted to the hub. The hub then transmits the appropriate information to the relevant suppliers, **carriers** and installers as **required** .

    DETAILED DESCRIPTION - INDEPENDENT CLAIM included for the following:method for a suppler of goods to create a real time inventory

    USE - For **Internet** .

ADVANTAGE - The system does not require expensive, technically
complex IT communications support traditionally required for
applications message switching and backend integration. The system
handles multiple transaction volumes in comparison to individual
point-to-point message switching/middleware solutions. The system
present trading partners with a major competitive advantage.
    DESCRIPTION OF DRAWING(S) - The diagram shows an overview of the
methods associated with the invention
    central **server** (320)
    consumer (325)
    pp; 34 DwgNo 2/10
Title Terms: HUB; FACILITATE; INTEGRATE; CO; ORDINATE; SUPPLY; BUY; CARRY;
  SERVICE; GOODS; SERVICE; RESPECT; CUSTOMER
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/21   (Item 21 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014548408   **Image available**
WPI Acc No: 2002-369111/200240
XRPX Acc No: N02-288461
  Electronic **goods transaction system includes personal computer mounted
  in carrier vehicle of goods transaction center to access demand input
  information and delivery information stored in database at any time**
Patent Assignee: TAKANO M (TAKA-I)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2002099838 A   20020405 JP 2000286472   A   20000921 200240 B

Priority Applications (No Type Date): JP 2000286472 A 20000921
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2002099838 A   12 G06F-017/60

Abstract (Basic): JP 2002099838 A
    NOVELTY - An goods transaction center (40) is provided between a
  factory (50) and a purchaser (10). A personal computer (61) is mounted
  in a **carrier** vehicle (60) of the goods transaction center. The
  personal computer accesses the information in a database (22) of a
  server (20), which stores the demand information and **delivery**
  information, for delivering the **product** to the purchaser using the
  carrier vehicle.
    USE - For goods transactions using **network** .
    ADVANTAGE - Since detailed information about a delivery place is
  obtained at any time using personal computer, transportation efficiency
  is improved. Transportation cost is reduced.
    DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
  the goods transaction system. (Drawing includes non-English language
  text).
    Purchaser (10)
     Server (20)
    Database (22)
    Goods transaction center (40)
    Factory (50)
    Carrier vehicle (60)

Personal computer (61)
        pp; 12 DwgNo 1/14
Title Terms: **ELECTRONIC** ; GOODS; TRANSACTION; SYSTEM; PERSON; COMPUTER;
  MOUNT; CARRY; VEHICLE; GOODS; TRANSACTION; ACCESS; DEMAND; INPUT;
  INFORMATION; DELIVER; INFORMATION; STORAGE; DATABASE; TIME
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/22   (Item 22 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014512823   **Image available**
WPI Acc No: 2002-333526/200237
XRPX Acc No: N02-262063
  Online **goods exchange system transmits** specific   delivery
  information of selected goods **to credit card** company **terminal
  equipment, based on total price** specified **by credit card member for
  selected goods**
Patent Assignee: JCB KK (JCBJ-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2002007724 A   20020111 JP 2000186408   A   20000621 200237 B

Priority Applications (No Type Date): JP 2000186408 A 20000621
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2002007724 A   6 G06F-017/60

Abstract (Basic): JP 2002007724 A
      NOVELTY - A host computer (11) displays a page specifying the goods
  information based on an access from a PC (32). The **delivery**
  information of the **goods** selected from the displayed page, is
  transmitted to a credit card **company** terminal equipment (21), based
  on the total price **specified** by a credit card member for the selected
  goods.
      USE - **Online** goods exchange system.
      ADVANTAGE - The goods can be rapidly dispatched based on the **goods
    delivery** information. Reduces the amount of work of credit card
  company.
      DESCRIPTION OF DRAWING(S) - The figure shows an explanatory diagram
  of **online** goods exchange system. (Drawing includes non-English
  language text).
      Host computer (11)
      Credit card company terminal equipment (21)
      PC (32)
      pp; 6 DwgNo 1/1
Title Terms: GOODS; EXCHANGE; SYSTEM; TRANSMIT; SPECIFIC; DELIVER;
  INFORMATION; SELECT; GOODS; CREDIT; CARD; COMPANY; TERMINAL; EQUIPMENT;
  BASED; TOTAL; PRICE; SPECIFIED; CREDIT; CARD; MEMBER; SELECT; GOODS
Derwent Class: T01; T05
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G07G-001/12; G07G-001/14
File Segment: EPI

 17/5/23   (Item 23 from file: 350)

014382694   **Image available**
WPI Acc No: 2002-203397/200226
  Method for operating electronic **commercial site having direct dealing
  relay function between seller and purchaser**
Patent Assignee: ZEROMWRKET CO LTD (ZERO-N)
Inventor: KIM J H
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001095363	A	20011107	KR 200013376	A	20000316	200226	B

Priority Applications (No Type Date): KR 200013376 A 20000316
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001095363	A		1	G06F-017/60	

Abstract (Basic): KR 2001095363 A:
    NOVELTY - A method for operating an **electronic** commercial site
 having a direct dealing relay function between a seller and a purchaser
is provided to allow the purchaser to buy goods in low price by
providing information for the direct dealing relay to the purchaser and
the seller.
    DETAILED DESCRIPTION - A seller(22) determines the kind and the
price of own selling goods and registers them to a site(21)(2a). An
operator of the site(21) provides to a purchaser(23) information of the
goods registered by the plural sellers(22)(2b). The purchaser(23)
selects and orders the goods from the information of the goods provided
by the site(21). In case that a credit card is selected as a payment
way, the purchaser(23) inputs the credit card number(2c). The site(21)
requests a recognition to a payment agency(24)(2d) and the payment
agency requests the recognition to a credit card **company** (25)(2e). The
credit card **company** (25) inquiries a credit **limit** by using the
credit card number of the purchaser(23) and transfers the recognition
result to the payment agency(24)(2f). The payment agency(24) notifies
the recognition result to the site(2g). The site transfers the
purchasing information to the seller(22) according to the recognition
result(2h) and requests a delivery to a delivery company(26)(2i). The
delivery company(26) ships the **goods** from the seller(22)(2j),
delivers it to the purchaser(23)(2k), and transmits delivery confirm
information to the site(21)(21).
    pp; 1 DwgNo 1/10
Title Terms: METHOD; OPERATE; **ELECTRONIC** ; COMMERCIAL; SITE; DIRECT; DEAL;
  RELAY; FUNCTION; PURCHASE
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/24   **(Item 24 from file: 350)**

014281540   **Image available**
WPI Acc No: 2002-102241/200214
XRPX Acc No: N02-076044
  Two-way distribution information exchange support system for internet
  based goods selling/ delivery , **acquires** specific   goods **information**

by searching codes and forwards to selling companies **from selected delivery** company
Patent Assignee: HASHIZUME M (HASH-I)
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001344324	A	20011214	JP 2000167196	A	20000605	200214	B

Priority Applications (No Type Date): JP 2000167196 A 20000605
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001344324	A		35	G06F-017/60	

Abstract (Basic): JP 2001344324 A
       NOVELTY - The goods information with codes related to manufacturers
(11-1n) and delivery **companies** (21-2n) are stored in a database of a
server (4). **Specific goods** information is retrieved by the
delivery company , by searching the database using respective codes.
The **goods** information acquired by particular **delivery** company is
forwarded to selling companies (31-3n), based on the demand.
       USE - For exchange of two-way distribution information of **goods**
between selling and **delivery** companies in **internet** based **goods**
selling and **delivery** .
       ADVANTAGE - Enables producing correct estimate of goods, by
selecting desired stores, automatically.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
two-way distribution information exchange support system. (Drawing
includes non-English language text).
       Manufacturers (11-1n)
       Delivery companies (21-2n)
       Selling companies (31-3n)
        Server (4)
       pp; 35 DwgNo 1/27
Title Terms: TWO; WAY; DISTRIBUTE; INFORMATION; EXCHANGE; SUPPORT; SYSTEM;
  BASED; GOODS; SELL; DELIVER; ACQUIRE; SPECIFIC; GOODS; INFORMATION;
  SEARCH; CODE; FORWARD; SELL; COMPANY; SELECT; DELIVER; COMPANY
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/25   (Item 25 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

013867769   **Image available**
WPI Acc No: 2001-351981/200137
XRPX Acc No: N01-255420
  **Goods transportation method, especially for courier firms, constantly
  updates pre determined route for carrier vehicles after each delivery and
  pick up**
Patent Assignee: ENO BV (ENOE-N)
Inventor: OOMEN H W J
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
NL 1012959	C2	20010305	NL 991012959	A	19990902	200137	B

Priority Applications (No Type Date): NL 991012959 A 19990902
Patent Details:

Patent No Kind Lan Pg   Main IPC   Filing Notes
NL 1012959   C2   15 G06F-017/60

Abstract (Basic): NL 1012959 C2
        NOVELTY - Orders, each of which has at least one pick-up address
    and at least one delivery address, are collected together and passed on
    to one or more carriers so that the **goods** can be transported between
    delivery /pick-up addresses (11-16) via a route chosen to pass through
    the addresses according to pre-selected **criteria** . An allowance is
    made for the **carrier** to divert from this route to other addresses and
    then each time the carrier reaches a delivery/pick-up address, the
    orders are simultaneously re-collated and despatched to one or more
    carriers so that the chosen route can be updated.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
    the goods transport system, comprising a central computer for
    collecting orders over a **network** and communicating with computers on
    board the vehicles (26) by wireless communication.
        USE - None given.
        ADVANTAGE - The method prevents one courier vehicle from passing
    the same address several times a day, making transportation quicker and
    more efficient. The transportation costs for large companies with their
    own delivery/pick-up service for a relatively small number of goods
    over a wide area can be reduced.
        DESCRIPTION OF DRAWING(S) - Figure 1 shows a schematic view of the
    transport system.
        Computer **network** (1)
        Computers (2-4)
        Modem (5)
        Telephone line (6)
        Modem (7)
        Computer (8)
        Wireless communication device (9)
        Transmitter/receiver (10)
        Delivery/pick-up addresses (11-16)
        Routes between addresses (17-25, 25)
        Vehicle (26)
        Memory for inputting information concerning addresses and times
    (27)
        pp; 15 DwgNo 1/1
Title Terms: GOODS; TRANSPORT; METHOD; COURIER; CONSTANTLY; UPDATE; PRE;
  DETERMINE; ROUTE; CARRY; VEHICLE; AFTER; DELIVER; PICK; UP
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 17/5/26   (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

012727535   **Image available**
WPI Acc No: 1999-533648/199945
XRPX Acc No: N99-396353
  Batch delivery **process controller of** goods **selling data processing
  system - delivers companion-company program to each of companion- company
  terminal when higher order machine receives companion- company program**
Patent Assignee: TOKYO ELECTRIC CO LTD (TODK)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week

JP 11232113   A   19990827 JP 9837462   A   19980219 199945 B

Priority Applications (No Type Date): JP 9837462 A 19980219
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 11232113   A   15 G06F-009/445

Abstract (Basic): JP 11232113 A
        NOVELTY - When a companion-company program is received by higher
    order machine (30A) common to corporation terminal (10A) and each
    companion-company terminal (10B) connected via an arrangement machine
    (20A) in a store, then that program is automatically delivered at each
    companion-company terminal. DETAILED DESCRIPTION - INDEPENDENT CLAIMS
    are also included for the following: batch delivery process control
    method; memory medium to store companion-company program
        USE - In goods selling data processing system e.g. point of sales
    (POS) system, **electronic** cash register installed in stores.
        ADVANTAGE - Reduces cost, since floppy disk drive is not **required**
    in companion- **company** terminal. Secures operating time and labor,
    since companion- **company** program is correctly and quickly installable
    to each of the companion-company terminal. DESCRIPTION OF DRAWING(S) -
    The figure shows block diagram of goods selling data processing system.
    (10A) Corporation terminal; (10B) Companion-company terminal; (20A)
    Arrangement machine; (30A) Higher order machine.
        Dwg.1/8
Title Terms: BATCH; DELIVER; PROCESS; CONTROL; GOODS; SELL; DATA; PROCESS;
    SYSTEM; DELIVER; COMPANION; COMPANY; PROGRAM; COMPANION; COMPANY;
    TERMINAL; HIGH; ORDER; MACHINE; RECEIVE; COMPANION; COMPANY; PROGRAM
Derwent Class: T01
International Patent Class (Main): G06F-009/445
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI

 17/5/27   **(Item 1 from file: 347)**
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07668816   **Image available**
ELECTRONIC BUSINESS TRANSACTIONS SYSTEM

PUB. NO.:   2003-162676 [JP 2003162676 A]
PUBLISHED: June 06, 2003 (20030606)
INVENTOR(s): MAKI KOICHIRO
              OSAKO TOSHIYUKI
APPLICANT(s): SUMITOMO METAL MINING CO LTD
APPL. NO.:   2001-361958 [JP 20011361958]
FILED: November 28, 2001 (20011128)
INTL CLASS: **G06F-017/60**

                        ABSTRACT
PROBLEM TO BE SOLVED: To provide an **electronic** business transactions
system that securely permits purchase from many **Internet virtual** stores
without diffusing personal information of delivery destination address or
the like and that attracts more secure and active transactions.

SOLUTION: The **electronic** business transactions system is comprised of a
person who desires to purchase a commodity from the **virtual** store or the
like; a commodity dealer who intends to sell the commodity to the person
who desires to purchase; a courier who is entrusted by the commodity dealer

and delivers the commodity desired to be purchased to the person who
desires to purchase; and a delivery destination management agency who
previously receives notification, from the person who desires to purchase,
of his/her **electronic** mail address (hereinafter referred to as **mail**
address) and a **delivery** destination address, and exercises registration
management. In the system, the person who desires to purchase notifies the
commodity dealer of the commodity that the person desires to purchase and
the person's mail address, and the commodity dealer, after being notified,
entrusts the delivery of the commodity for which the mail address is
specified to the **courier** , who notifies the **delivery** destination
management agency of the **mail** address of the person who desires to
purchase, and receives the delivery destination address of or returned
commodity information from the person who desires to purchase. Based on the
information, the courier delivers the commodity to or receives the returned
commodity from the person who desires to purchase.

COPYRIGHT: (C)2003,JPO

17/5/28   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
·(c) 2003 JPO & JAPIO. All rts. reserv.

07542560   **Image available**
SALES AND DELIVERY SYSTEM ON THE **INTERNET**

PUB. NO.:   2003-036400 [JP 2003036400 A]
PUBLISHED: February 07, 2003 (20030207)
INVENTOR(s):   AKIMOTO KYOKO
APPLICANT(s): NEC ENG LTD
APPL. NO.:   2001-222386 [JP 20011222386]
FILED: July 24, 2001 (20010724)
INTL CLASS: **G06F-017/60**

ABSTRACT
PROBLEM TO BE SOLVED: To simplify a procedure when a purchaser purchases
merchandise provided by a department store by using the **Internet** and to
prevent leaking of purchaser information.

SOLUTION: In the system, the purchaser 1 has his name, address and a
password, etc., registered in context to a home delivery company 4 before
purchasing merchandise from the department store 3. Then, the purchaser 1
selects merchandise from a list of merchandise received from the department
store 3 through the **Internet** 2, an e-mail address or the password is
transmitted to the department store 3. The department store 3 which has
received the purchase order transmits the received password or the e- **mail**
address to the home **delivery** **company** 4 and the merchandise is handed
over to the home delivery **company** 4 on the **condition** that the purchaser
information on DB41 is detected to be matched. The home delivery **company**
4 delivers the merchandise to the **specified** destination.

COPYRIGHT: (C)2003,JPO

17/5/29   (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07386851   **Image available**
HOME DELIVERY SERVICE SLIP PRINTING METHOD AND PROGRAM

ABSTRACT

PROBLEM TO BE SOLVED: To realize a home delivery service slip printing method at a minimum communication cost so that a sender of a cargo can register information without waiting for time for registering the information on a home delivery slip, and can print the home delivery slip at an optional agent.

SOLUTION: The sender of the cargo is connected to a **server** 2 of a home delivery **company** via a communication **network** 4 by a computer terminal 1, and registers information **required** for printing the home **delivery** slip of the **cargo** . The sender of the cargo goes and brings the cargo to the agent designated by the home delivery company, and is connected to the **server** 2 of the home delivery company from a computer terminal 3 of the agent, and acquires the information registered by the sender of the cargo. The printer 5 of the agent prints the information registered by the sender on the home delivery slip.

17/5/30   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07281702   **Image available**
DELIVERY **CONDITION** INFORMATION MANAGING METHOD, **ON - LINE** SHOP **SERVER** , PARCEL-DELIVERY **COMPANY** **SERVER** AND DELIVERY **CONDITION** INFORMATION MANAGEMENT **SERVER**

ABSTRACT

PROBLEM TO BE SOLVED: To provide a delivery condition information managing method capable of improving the convenience for a delivery system.

SOLUTION: A store **server** 3 receives the delivery policy information from a purchaser terminal 1 in advance and registers the same in a policy database. The store **server** 3 supplies the goods information for purchasing the goods, to the purchaser terminal 1, and reads out the delivery policy information designated by the purchaser from the policy database to apply the same to the **goods** . The **goods** with the **delivery** policy information is shipped to a parcel-delivery company to be delivered

to the purchaser in accordance with the contents of the delivery policy
information.

17/5/31   (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07264888   **Image available**
PURCHASE AGENT SYSTEM IN **ELECTRONIC** COMMERCE

PUB. NO.:   2002-133349 [JP 2002133349 A]
PUBLISHED: May 10, 2002 (20020510)
INVENTOR(s):   SAKANO KEIICHI
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD
APPL. NO.:   2000-326749 [JP 2000326749]
FILED: October 26, 2000 (20001026)
INTL CLASS: **G06F-017/60**

ABSTRACT
PROBLEM TO BE SOLVED: To enable utilization of an **electronic** commerce at
ease without concern by a user about leakage of personal information.

SOLUTION: An agent request for purchase of goods of a **virtual** store 1 is
sent from a user's terminal 4 to a **server** of a purchase agent company 5,
which receiving the purchase agent request orders the goods from the
virtual store 1, which supplies the ordered goods to a **specified**
location of a **goods delivery company** 6, where the user 4 receives
the goods. The user 4 needs not to directly order goods from the **virtual**
store 1 via the **Internet** 2 as conventional, and to send a credit card
number or the like to the **virtual** store 1 via the **Internet** 2.

17/5/32   (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

07187665   **Image available**
PHYSICAL DISTRIBUTION **FREIGHT TRACING** SYSTEM

PUB. NO.:   2002-056064 [JP 2002056064 A]
PUBLISHED: February 20, 2002 (20020220)
INVENTOR(s):   YAMAZAKI TAKASHI
               KOSUGE SHIGEO
APPLICANT(s): YAMAZAKI TAKASHI
APPL. NO.:   2001-156075 [JP 20011156075]
FILED: May 24, 2001 (20010524)
PRIORITY: 2000-152472 [JP 2000152472], JP (Japan), May 24, 2000
               (20000524)
INTL CLASS: **G06F-017/60** ; B65G-061/00

ABSTRACT
PROBLEM TO BE SOLVED: To provide a physical distribution **freight tracing**
system by which delivery information of freight that a consignee (an owner
of goods, a transportation **company** , a shipping date, an inquiry number
(freight number), a commodity content, a delivery schedule date and the

like) can easily be known even if the consignee does not know the inquiry
number and tracing in a physical distribution **company** delivering freight
is facilitated.

SOLUTION: In the physical distribution tracing system, shipping information
is stored in a pool **server** 2' for the respective owners, a **server** 1
cross retrieves delivery information for the respective owners by an
identifier **specifying** the consignee and displays the list of freight.
When the device 3 of the consignee accesses the **home** **page** of a delivery
company or moves to it from an **electronic** mail receiving the list or
the **server** 1, the inquiry number of freight is displayed on a part of the
home **page** , the inquiry number is set in the page of tracing or tracing
is performed in the page of tracing and a result is displayed.

 17/5/33   (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

06354973   **Image available**
COMPUTER-AIDED NEW CREDIT APPLICATION SYSTEM

PUB. NO.:   11-296580 [JP 11296580 A]
PUBLISHED: October 29, 1999 (19991029)
INVENTOR(s): KOBAYASHI MOTOI
APPLICANT(s): KOBAYASHI MOTOI
APPL. NO.:   10-140356 [JP 98140356]
FILED: April 14, 1998 (19980414)
INTL CLASS: **G06F-017/60** ; G06F-013/00

                            ABSTRACT
PROBLEM TO BE SOLVED: To allow a purchaser to get a purchased **product** in
a shorter **delivery** and to safely purchase a **product** of a price higher
than those obtained by a mail order, etc., by directly connecting the
computer of the purchaser to the computer of a selling company so as to
apply **on - line** purchasing using a credit (installment plan).

SOLUTION: As a perquisite **condition** for purchasing a product in a new
credit application system, a card of a credit **company** should be possessed
and a pass word which is known only to a person him/her should be
registered. A person desiring to purchase a product directly asks the
credit company for purchase application and examination to use the credit.
After executing the examination at the credit company, the company informs
a selling company of the product purchasing intention of the person
desiring to purchase the product and the result of the examination for
utilizing credit shopping. The selling company instantly delivers the
product to the person.

 17/5/34   (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

05218417   **Image available**
PACKAGE DELIVERY SYSTEM

ABSTRACT

PURPOSE: To provide a package delivery system which enables all operating
steps ranging from the receiving of a package intended for delivery to the
issuance of a sending voucher to be performed automatically, and at the
same time, **monitoring** a **package** movement route from the reception of
delivery until the completion of delivery concentrically, and notifying a
sender automatically after the completion of delivery.

CONSTITUTION: A sending voucher 129 with a data **carrier** which stores
package information necessary for delivery, is automatically issued by
providing a customer card issuing device 11 and a sending voucher issuing
device 12 at a delivery acceptance station 1. In addition, package
information is sent to a host computer terminal 2. The host computer
terminal 2 **specifies** a package based on package receiving information,
and at the same time, package information which is read from a data
carrier attached to a package in transit by a communication device is
acquired together with information on a reading position and a reading
time, and a movement route is monitored in a real-time mode. Further, if
information on the completion of delivery is acquired, a communication
route is automatically established with a public **network** 7 for notifying
an sender of the completion of delivery.

```
Set      Items    Description
S1          43    AU=(BOUCHER G? OR BOUCHER, G?)
S2     3457117    TRACK? OR TRACE? OR TRACING OR MONITOR?
S3      179663    S2(4N)(PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT?
                  ? OR MAIL? ?)
S4     2567978    DELIVERY OR STATUS
S5     2993503    NOTIF? OR SCHEDUL?
S6       28765    S3(5N)(ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRA-
                  NET OR WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? -
                  OR WWW OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER? OR V-
                  IRTUAL?)
S7     2291222    CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL
S8    12352224    CONSTRAIN? OR LIMIT? OR CONDITION? OR FACTOR? ? OR CRITERI?
                  OR SPECIF? OR REQUIR?
S9      162351    S7(10N)(S8 OR CONTROL?)
S10        246    S9(2S)S6
S11        145    S10 NOT PY>1999
S12         92    RD (unique items)
? show file
File   9:Business & Industry(R)  Jul/1994-2003/Dec 18
       (c) 2003 Resp. DB Svcs.
File  15:ABI/Inform(R) 1971-2003/Dec 19
       (c) 2003 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2003/Dec 19
       (c) 2003 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2003/Dec 18
       (c)2003 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
       (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Dec 19
       (c) 2003 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Dec 18
       (c) 2003 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2003/Dec 19
       (c) 2003 The Gale Group
File 570:Gale Group MARS(R) 1984-2003/Dec 19
       (c) 2003 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2003/Dec 17
       (c) 2003 The Gale group
```

12/3,K/1   (Item 1 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2175680 Supplier Number: 02175680   (USE FORMAT 7 OR 9 FOR FULLTEXT)
FedEx Extranet App Customizes Tracking
(Federal Express is using a new extranet application to track shipments;
  spends $1 bil/yr on developing IT technologies)
InternetWeek, p 25
June 29, 1998
DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 585

      (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...was cited as a chief benefit.

FedEx intraNetShip represents a critical extension of FedEx's **Web**
strategy. FedEx is migrating from **package   tracking** and other services
via its public Web site toward a model that relies on server... ·

...a user interface that can be modified to accommodate user input of an
organization's **specific** EDI formats.
 FedEx spends $1 billion annually developing IT technologies, Janes said.

June 29, 1998   ...

12/3,K/2   (Item 2 from file: 9)
DIALOG(R)File   9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

2060564 Supplier Number: 02060564   (USE FORMAT 7 OR 9 FOR FULLTEXT)
APIs Could Open Up Shipping Options For Web Storefronts
(TanData Corp will introduce a service for Web merchants that allows them
  to bypass proprietary links to the major package carriers and offer their
  customers a choice of carriers from their storefronts)
InternetWeek, p 9
February 09, 1998
DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 601

      (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...often cannot take advantage of low contracted shipping rates and they
cannot offer real-time **package   tracking** from within the **online**
storefront.

In cases where carriers have agreed to extend their services in this way to
select merchants, extensive programming work was often **required** and the
merchant has been tied to one preferred **carrier** .
In an effort to open up those proprietary relationships, TanData will
introduce a set of...

12/3,K/3   (Item 3 from file: 9)

1994801   Supplier Number: 01994801   (USE FORMAT 7 OR 9 FOR FULLTEXT)
InfoRad To Offer AlphaPage Monitor
(InfoRad launches the AlphaPage Monitor, a Windows-based software package
  that monitors networks)
Wireless Week, p 27
November 10, 1997
DOCUMENT TYPE: Journal ISSN: 1085-0473   (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 445

     (USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:
...is that it's software-based, so it's very easily adapted," Golden said.
"Traditional **products** that are used to **monitor   networks** are
hardware-based and very **specific** . AlphaPage Monitor can be used for a
carrier or an end user. It's flexible; it's not environment-specific." The
software is...

 12/3,K/4   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01869190   05-20182
Shipping firms exploit IT to deliver e-commerce goods
King, Julia
Computerworld v33n31 PP: 24 Aug 2, 1999
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 1243

...TEXT: operator in Dallas or Dublin answers the phone. The call center
workers are employees of **UPS** Worldwide Logistics, but they're trained to
answer **specific** questions about Nike Corp. products - plus capably shoot
the breeze on sports topics, from Mia...

... happens behind the Web screens, where outsourcers handle the physical
logistics of delivering merchandise to **cybershoppers** . Storing, packing,
shipping and then **tracking** hundreds of thousands of **products** from **Web**
-based retailers is a booming business for express shippers and
transportation companies.

No.1 Growth...

... Conference in Brussels, more than half (29) cited e-commerce as the
single most important **factor** driving their growth.

 DHL   Worldwide Express, for example, is projecting 40% annual growth for
its online business. And Fingerhut...

 12/3,K/5   (Item 2 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01779514   04-30505
Heavyweight help

Jander, Mary
Data Communications v28n2 PP: 107-115 Feb 1999
ISSN: 0363-6399 JRNL CODE: DCM
WORD COUNT: 3254

...TEXT: tracks availability, usually by recording how long a service is up
and running over a **specified** block of time. But holding **carriers** to
availability SLAs is not as simple as that. Users and analysts warn that
products...

... not furnish a way to measure the amount of successfully delivered
packets or frames. Most **products** also can **track** **network** latency,
delay, or response time. They typically do so by pinging an agent at the...

12/3,K/6   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01769729 04-20720
Kentrox puts new spin on DSUs/CSUs
Greene, Tim
Network World v16n6 PP: 20 Feb 8, 1999
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 521

...TEXT: it terminates WAN circuits and establishes interfaces to LAN gear
at customer sites – but the **product** also **monitors** the use of **WAN**
circuits to see what traffic types and which users are eating up bandwidth.
Additionally, ServicePoint...

... circuits to ensure they meet the delay, throughput and availability
guarantees written into frame relay **carriers** ' service-level agreements.

By mid-1999, Kentrox will introduce **control** software for ServicePoint
gear that will enforce usage policies. For example, applications could be
limited...

12/3,K/7   (Item 4 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01698247 03-49237
Roll your own interface
Hayes, Frank
Computerworld v32n37 PP: 12 Sep 14, 1998
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 616

...TEXT: to let corporate IS shops tie their own applications directly into
FedEx's billing and **tracking** systems.

The new freeware **packages** – ShipAPI, **TrackAPI** and IntraNetShip – are at
www .fedex.com/us, and include documentation and sample code in C++,
Visual Basic, Java and HTML. **FedEx** claims it **requires** "minimal coding
to stitch **FedEx** access into either a World Wide Web site or a corporate
application.

The idea is...

12/3,K/8   (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01638864 02-89853
Internal issues take priority
Bucholtz, Chris
Telephony v234n20 PP: 50-54 May 18, 1998
ISSN: 0040-2656 JRNL CODE: TPH
WORD COUNT: 1267

...TEXT: designed to run on top of HewlettPackard's OpenView.

Oracom will introduce another type of **monitoring** device. Its Element
Manager **products** are low-cost **network** management nodes and proxy agents
that connect to communications equipment for out-of-band network...

...carriers to develop CMIP/GDMO management applications for remote digital
terminal equipment in digital loop **carrier** networks, as outlined in
Bellcore's TR-303 **specification** .

The benefit of TR-303 implementation is that it concentrates subscriber
traffic over a few...

12/3,K/9   (Item 6 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01530135 01-81123
The ABC's of motor carrier economics
Harrington, Lisa H
Transportation & Distribution v38n10 PP: 73-79 Oct 1997
ISSN: 0895-8548 JRNL CODE: HLS
WORD COUNT: 2315

...TEXT: carrier earns its money by keeping its assets rolling. Excessive
"dwell time" rapidly increases a **carrier** 's costs.

Onboard technology. Does the customer **require** communication with the
tractor while en route? Some industries-automotive for one-want to know...
the Internet. "The rate we give a shipper who is willing to book loads and
trace freight via the **Internet** will be a lot more competitive than
the one we give a guy who requires...

... and damage claims, don't ask for stringent loss and damage recovery
rules."

Give the **carrier** **specific** and complete information about your freight.
"Don't just give a carrier total tonnage across...

12/3,K/10   (Item 7 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01426631 00-77618
Trace it or track it

Adams, Eric J
World Trade v10n6 PP: 40-41 Jun 1997
ISSN: 1054-8637 JRNL CODE: WLD
WORD COUNT: 819

...TEXT: month.

Canadian Airlines is the latest air carrier to link into British Telecom's CargoConnect **Internet cargo tracking** and **tracing** system. A free neutral service, the CargoConnect network (http:// **www** . ccx.com) allows users to **monitor** the status of their **cargo** , send air waybills **electr**onically , or receive solicited or unsolicited shipment updates on British Airways, American Airlines, Qantas, and Emirates...

... enhance existing shipment routing systems and can be integrated with order entry and warehousing and **carrier** systems functions at any **specific** point in the shipping cycle.

Another program is the Transportation Management System, designed by Cass ...

12/3,K/11   **(Item 8 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)·
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01176497 98-25892
The 'Net effect
Dellecave, Tom Jr
Sales & Marketing Management SMT Supplement PP: 16-21 Mar 1996
ISSN: 0163-7517 JRNL CODE: SAL
WORD COUNT: 3055

...TEXT: trading network."

Because much of the technology infrastructure was already in place, Hamilton says that **FedEx** was able to **control** its costs. The company spent under $100,000 on its site, mostly on some additional...

... big leap for FedEx. More than 65 percent of the company's orders are taken **electronically** . Larger customers can send and **track package** through Federal Express's own **network** , called Power Ship. And smaller customers, using FedEx diskettes, can dial up shipping and tracking...

12/3,K/12   **(Item 9 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01122497 97-71891
CompuServe updates
Anonymous
Link-Up v12n6 PP: 41 Nov/Dec 1995
ISSN: 0739-988X JRNL CODE: LUP
WORD COUNT: 453

...TEXT: investments, and starting your own business.

* Federal Express has opened a store on CompuServe' s **Electronic** Mall. It offers 24-hour **package** status **tracking** plus a host of other services

Bode Akintola19-Dec-03

and information for business and residential customers. At the...

... updates on shipment status and proof of delivery. Members can also download or order free **FedEx** software, check service availability to a **specific** destination, talk to **FedEx** via e-mail, and read about the newest FedEx services and geographic locations. Open every...

12/3,K/13   (Item 10 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01075212 97-24606
Toolkit
Socka, George
CMA Magazine v69n6 PP: 25-26 Jul/Aug 1995
WORD COUNT: 1964

...TEXT: do not have on-site administrators. Several UPS manufacturers offer options that allow the their **products** to be **monitored** remotely by **network** management software. Because batteries must eventually be replaced and this would normally mean having to...

...to call a pager can be useful.

Since the power available from a battery is **limited** , as little as possible should be plugged into the **UPS** . The computer, monitor, network hubs and modems should be protected, but laser printers should normally...

12/3,K/14   (Item 11 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

01048675 96-98068
Protect your high-powered equipment
Anonymous
Managing Office Technology v40n6 PP: 52-54 Jun 1995
WORD COUNT: 732

...TEXT: different network management software programs.

Liebert says the use of the SNMP to monitor and **control** a **UPS** offers many advantages. The UPSs can be easily reconfigured, locally or remotely, and the SNMP...

... SNMP benefits a network when the protocol is used with other types of software. Software **packages** specific to **monitoring** and controlling **networks** , combined with SNMP, can provide power network management tools for the network manager. These tools...

12/3,K/15   (Item 12 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)

00959540 96-08933
Intelligence 101: The education of a UPS

Bergeron, Michelle
Computer Technology Review v14n12 PP: 17 Dec 1994
ISSN: 0278-9647 JRNL CODE: CTN
WORD COUNT: 1130

...TEXT: to alert the network manager in e event of an AC power failure,
low battery **conditions** or even system shutdown.

The Future Of **UPS** Intelligence

The trend of intelligent UPS is to move toward more network involvement and
into...

...goal is to achieve the best possible means for it to be managed by the
network administrator. Software **products** that have power **monitoring**
and shutdown features help make this job much easier. Software management
tools such as these allow a **UPS** to not only report power **conditions**
from a remote location, but also provide the user with the ability to
control the **UPS** and its variables.
Another solution that has been adopted by the industry is the Simple...

... UPS industry could either have defined and agreed upon a common
universal MIB or each **UPS** manufacturer could have **required** that a
proprietary MIB be developed **specific** to their **UPS** lines. The
establishment of a standard MIB I & II not only results in better support
...

  12/3,K/16   **(Item 13 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00797959 94-47351
Exide offers power monitoring software
Horwitt, Elisabeth
Computerworld v27n51 PP: 52 Dec 20, 1993
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 183

...TEXT: time information on the quality of incoming power for combined
Novell, Inc. NetWare and Unix **networks** .

The **product** is also said to **monitor** and record performance data for
uninterruptible power supplies (**UPS**) at the same time that it **conditions**
 and protects the system from surges and spikes coming in from the utility.

Users can...

  12/3,K/17   **(Item 14 from file: 15)**
DIALOG(R)File 15:ABI/Inform(R)
(c) 2003 ProQuest Info&Learning. All rts. reserv.

00651187 93-00408
Unix Net Helps Fedex Say "No Problem"
Nash, Kim S.
Computerworld v26n47 PP: 1, 14 Nov 23, 1992
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 826

...ABSTRACT: business while avoiding additional infrastructure, Fedex is rebuilding an IBM mainframe-based customer service and **package - monitoring** system to run over **networks** of mostly Sun SPARCstations. Key new systems include: 1. Command and **Control** , a Unix client-server-based transportation system to monitor **Fedex** ' 400 planes, 2. Cosmos, a 10-year-old, mainframe-based package tracking system that is...

12/3,K/18   (Item 15 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00316020 86-16434
High-Tech Test Marketing at Campbell Soup Company
Russell, Ed., Jr.; Adams, Anthony J.; Boundy, Bill
Journal of Consumer Marketing v3n1 PP: 71-80 Winter 1986
ISSN: 0736-3761 JRNL CODE: JCK

...ABSTRACT: potential. In all test markets, these systems use universal price code scanners in supermarkets to **track electronically product** sales, pricing, and promotions data. In addition, they provide capabilities for advertising and **controlled** distribution testing through cable television hook- **ups** and consumer panels. A number of examples of how Campbell has used electronic test marketing...

12/3,K/19   (Item 16 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00218753 83-30314
Data Communications: Linking Management Information/Data Communications Keeps Aircraft Carrier Information System Ship Shape
Anonymous
Information Management v17n10 PP: 16-18 Oct 1983
ISSN: 0019-9966 JRNL CODE: IRM

...ABSTRACT: handle future networking needs. The USS Carl Vinson, the newest and most technologically sophisticated aircraft **carrier** in the US, uses a computer-based planning and **control** system to help keep the outfitting of the new **carrier** on **track** . An **electronic mail** facility and **tracking** and reporting system has improved internal communications and streamlined administrative functions. A recently installed WangNet...

12/3,K/20   (Item 17 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

00181460 82-23021
Air Freight Firm Spreads Its Wings with Net
Johnson, Bob
Computerworld v16n36 PP: 14 Sep 6, 1982
ISSN: 0010-4841 JRNL CODE: COW

...ABSTRACT: started as a simple data processing system in 1969 has progressed into a sophisticated air **cargo tracking network** which Emery Worldwide maintains is the only direct computer-linked system of its kind available to shippers all over the world. The company claims that its

Emery **Control** (Emcon) system can now pinpoint the status of air cargo **carrier** and forwarder shipments anywhere around the world, 24 hours a day, 7 days a week...

12/3,K/21 **(Item 1 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06917206 Supplier Number: 58497637 (USE FORMAT 7 FOR FULLTEXT)
Just In.(3Com ships Palm VII, lowers PDA prices; Microsoft Network adds passwords for online purchases; Earthlink and CompuServe improve offerings)(Product Announcement)
PC World, pNA
Dec, 1999
Language: English Record Type: Fulltext
Article Type: Product Announcement
Document Type: Magazine/Journal; General Trade
Word Count: 414

... its DSL and Web services. Service prices will range from $50 to $190 a month. **Track** UPS **Packages Online** : You can now **track** parcels, deliver **electronic** documents, and use other **UPS** Web services for free. **UPS** OnLine World Link service provides **limited** dial-up Internet service and a special version of Internet Explorer that allows access just...

12/3,K/22 **(Item 2 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06306048 Supplier Number: 54516179 (USE FORMAT 7 FOR FULLTEXT)
Riding the Wave.
HICKEY, KATHLEEN
Traffic World, v258, n4, p27(1)
April 26, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 804

... without FreightView, and small shippers might use FreightView without FreightLink, he said.
With FreightView and **FreightLink** , users can book and **track** shipments **online** , process confirmations, generate and send bills of lading, complete customs filings and manage service contracts...

...type up a fax to be delivered to a carrier, they send it to the **carrier** , who has to key in the booking **requirement** . The **carrier** sends off confirmation. They move the cargo and key up a bill of lading. All...

12/3,K/23 **(Item 3 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06257926 Supplier Number: 54317038 (USE FORMAT 7 FOR FULLTEXT)
Netscape and FDX Unveil Plans for Next Generation Internet Package Delivery Center.
PR Newswire, p5857
April 7, 1999

Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 777

...   alliance will benefit businesses and consumers by simplifying
e-commerce transactions with streamlined shipping for **online** purchases,
personalized **package** status **tracking** and the future integration of
these features with the Netscape Communicator Internet browser. The
companies...

...offer these features through a new Netcenter service called Delivery
Center and through a new **FedEx** portal customized to user **requirements** .
     "Our goal in combining the strengths of Netscape's Internet software
and Netcenter services with...

12/3,K/24   (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06120149   Supplier Number: 53735711   (USE FORMAT 7 FOR FULLTEXT)
**SLA Monitoring Tools -- Heavyweight Help -- SLA management packages give
  corporate networkers the knowledge they need to enforce service provider
  promises.(service level monitoring software)(Buyers Guide)**
Jander, Mary
Data Communications, p107(1)
Feb 7, 1999
Language: English   Record Type: Fulltext
Article Type: Buyers Guide
Document Type: Magazine/Journal; Trade
Word Count: 3228

...   tracks availability, usually by recording how long a service is up
and running over a **specified** block of time. But holding **carriers** to
availability SLAs is not as simple as that. Users and analysts warn that
products...

...not furnish a way to measure the amount of successfully delivered
packets or frames. Most **products** also can **track** **network** latency,
delay, or response time. They typically do so by pinging an agent at the...
...known as the Network Management Forum) has established definitions and
documents for joint use by **carriers** and their customers, but much of this
work pertains **specifically** to theoretical models **carriers** can use in
setting up customer service systems.
     Looks Are Everything
     Want to get reimbursed...

12/3,K/25   (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

06104512   Supplier Number: 53680353   (USE FORMAT 7 FOR FULLTEXT)
**HDSL: Lower Costs, Greater Efficiencies Delivered By GDC DSL Network
  Units.(General DataComm UAS 7222)(Product Announcement)**
EDGE, on & about AT&T, pNA
Feb 1, 1999
Language: English   Record Type: Fulltext
Article Type: Product Announcement
Document Type: Newsletter; Trade

Word Count: 873

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...UAS 7722 GDC is the first to market with its UAS 7722 dual HDSL DIU.
Specifically geared to meet **carrier** needs, this product encourages
carriers to take full advantage of fractional **requirements** of customers
who need more than 128-Kbps of service but less than a full...

...wide variety of bandwidth services to medium-sized businesses or in a
shared tenant environment. **Carriers** now **require** fewer expensive network
ports, as they better utilize available bandwidth. UAS 7626 Narrowband
service requirements...
...products providing Universal Access System DSL solutions; integrated
analog, DDS and T1/E1/T3 access **products** ; and Frame Relay **network**
monitoring for private and public **networks** . GDC is headquartered in
Middlebury, CT, USA, and has an extensive network of subsidiaries and...

   12/3,K/26   (Item 6 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05893499   Supplier Number: 53092606   (USE FORMAT 7 FOR FULLTEXT)
ADC Telecommunications to Acquire Hadax Electronics.
Business Wire, p1038
Oct 19, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 681

...   testing at unstaffed sites such as wireless base stations; areas
where telecommunications equipment from different **carriers** is collocated;
and remote outside plant locations. Centralized software **control** and
access to critical, high revenue-generating digital circuits is also
becoming a key requirement...

...improve network performance. These products include switching and access
for reconfiguring, backing up, testing and **monitoring** **networks** . Hadax
products come with innovative **network** management software that allows
users to remotely manage networks via a personal computer from any...

   12/3,K/27   (Item 7 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05834186   Supplier Number: 50345418   (USE FORMAT 7 FOR FULLTEXT)
Nor Rain, nor Snow, nor Sleet, nor Shine ...
Swoyer, Stephen
ENT, v3, n16, p60
Oct 7, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; Professional
Word Count: 662

...   Tumbleweed's Posta API. Posta Central is a Web application that
allows users to use **Web** browsers to send deliveries, **track** documents
and manage **mail** lists. Users can also opt to deploy the Posta Desktop, an

optional client application that...

...local applications. Adminis-trators can also use the Posta Admin, a Web
application that provides **control** over the server from a Web browser
interface.
       UPS has partnered with Tumbleweed Software to offer UPS Online
Courier, a solution similar to the...

12/3,K/28   (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05534992   Supplier Number: 48388754 (USE FORMAT 7 FOR FULLTEXT)
Avesta Technologies Acquires Internet Network Monitoring Firm.
Business Wire, p03311497
March 31, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 829

...   alerts network operators through a variety of on-screen, email or
desktop alerts.
       While IPnetWATCHER **monitors** IP **networks** , Avesta's **products**
provide a unique IT service management solution-- that manages the
availability and quality of service...

...highly complex Internet, intranet and extranet environments, and are
essential to round-the-clock operations **required** by telecommunications
carriers , ISPs, large global corporations and service businesses.
       Avesta's solutions precisely identify IT problems, determine...

12/3,K/29   (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05463087   Supplier Number: 48280751 (USE FORMAT 7 FOR FULLTEXT)
APIs Could Open Up Shipping Options For Web Storefronts
Frook, John Evan
InternetWeek, p9
Feb 9, 1998
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 607

...   often cannot take advantage of low contracted shipping rates and
they cannot offer real-time **package** **tracking** from within the **online**
storefront.
       In cases where carriers have agreed to extend their services in this
way to select merchants, extensive programming work was often **required**
and the merchant has been tied to one preferred **carrier** .
       In an effort to open up those proprietary relationships, TanData will
introduce a set of...

12/3,K/30   (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05385814   Supplier Number: 48189412 (USE FORMAT 7 FOR FULLTEXT)
Moving To A FedEx-tranet
Frook, John Evan
InternetWeek, p1
Dec 22, 1997
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 804

...   centralized reporting of departmental shipping budgets.
     FedEx intraNetShip represents a critical extension of FedEx's **Web**
strategy. FedEx is migrating from **package** **tracking** and other services
via its public Web site toward a model that relies on server...

...the Gartner Group. "The problem is that these systems only allow you to
use one **specific** **carrier** .''
     FedEx said the application is critical. "This allows us to meet what
has been the largest...

 12/3,K/31   **(Item 11 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

 05296386   · Supplier Number: 48063936   (USE FORMAT 7 FOR FULLTEXT)
What's Next?
Saccomano, An
Traffic World, p44
Oct 20, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 952

...   and vocal – supporter of online commerce, developing services such
as its 'Virtual Order' service for **online** entrepreneurs and **online**
package   **tracking** .
     In contrast, with annual revenue of $500 million, Caliber Logistics
has made its mark designing...

...For her part, Tucker would say only that the Caliber acquisition is in
synch with **FedEx** 's current logistics strategy.
     There's another **factor** at play for **FedEx** , Barry pointed out. There
are still only 24 hours in a day, a condition that...

 12/3,K/32   **(Item 12 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05134416   Supplier Number: 47837610 (USE FORMAT 7 FOR FULLTEXT)
An Antidote to Power Failure
Myron, David
VARbusiness, p135
July 15, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 178

...   administrators need not worry about the reliability and uptime of
servers and workstations on a **network** . The **product** is a

user-customizable **monitoring** , power management and shutdown software that
provides information on the power **conditions** and the status of a **UPS** .
The software is designed to monitor the health and status of a UPS and
safely...

12/3,K/33 (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05039697 Supplier Number: 47398445 (USE FORMAT 7 FOR FULLTEXT)
UPS Acquires International Express Business in Chile; Strengthens Presence
 in South America
PR Newswire, p0519NYM014
May 19, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 553

... complete UPS OnLine(TM) portfolio of technology enhancements.
Customers in Chile can presently access the **Internet** to **track packages**
 internationally. The company is currently running `UPS` OnLine(TM)
software in Chile on a **limited** basis to allow customers to track packages
and receive signature verification from North America, Europe...

12/3,K/34 (Item 14 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04908419 Supplier Number: 47216871 (USE FORMAT 7 FOR FULLTEXT)
Toughest CIOs (PART ONE)
Moad, Jeff
PC Week, p027
March 17, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 2667

... corporate America how to profit from the Web--Jones' crew has
proven that its automated **package tracking** and shipping on the **Web**
can better serve customers and trim costs. (Yes, it's his baby.)
 These days, Jones...

...terms of control, managing change, cost of ownership and support, and
the [business] flexibility we **require** ."
 Over the next few years, Jones expects **FedEx** will deploy tens of
thousands of NCs running thin client applications. The company already uses
...

12/3,K/35 (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04664753 Supplier Number: 46864647 (USE FORMAT 7 FOR FULLTEXT)
Shippers Deal Smarter
Traffic World, p24
Nov 4, 1996
Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade
Word Count: 1670

...   With customer service becoming more related to information
management, increasing numbers of large shippers are **requiring** their
steamship **carriers** to utilize **electronic** data interchange to **track
cargo** . EDI is important in Pownall's steamship selection process for
Sumitrans, although it is not...

...can present the proper documents to the bank in accordance with the
letter of credit **requirements .'**
     Oneida does not **require** EDI of its steamship **carriers** either. But,
Woodword noted, 'We are asking our freight forwarders to look into it for
...

   12/3,K/36   (Item 16 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04555955   Supplier Number: 46696102 (USE FORMAT 7 FOR FULLTEXT)
Vostochny's Intermodal
Traffic World, p18
Sept 9, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1477

...   cargo dispatched from Vostochny in combined shuttle-block trains.
Sea-Land installed computerized tracking and **tracing** systems to **monitor
cargo** status, and an extensive **network** of TSES field offices and
representatives.
     'At present, Sea-Land has the most extensive network in the Russian
interior,' Nicholson said.
     Other **carriers** , forwarders and NVOs have **limited** inland
arrangements. 'Generally, the more remote a location, the harder it is to
secure transportation...

   12/3,K/37   (Item 17 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04438697   Supplier Number: 46513643 (USE FORMAT 7 FOR FULLTEXT)
FedEx adds shipping to Web
PC Week, p100
July 1, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; General Trade
Word Count: 421

...   said Hamilton.
     FedEx's savings are based on the more than 400,000 users who **track
packages** through the **Web** site each month, rather than calling FedEx's
customer service representatives, Hamilton said. With each...

...of FedEx's biggest competitors, United Parcel Service of America Inc.
and DHL Corp., provide **package   tracking** from their **Web** sites. In
addition, UPS will unveil this month new desktop software, **UPS** Online,
that includes **limited** Internet integration.

The interNetShip capabilities **FedEx** is launching this week are actually an extension of earlier work FedEx did in its...

12/3,K/38   (Item 18 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04399074   Supplier Number: 46453314   (USE FORMAT 7 FOR FULLTEXT)
Bay Watch: Refocusing on the Enterprise & the 'Net
CommunicationsWeek, p10
June 10, 1996
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1639

...   of product development and delivery. But staying competitive in the fierce world of internetworking has **required** his intense focus on emerging technologies.
     With three start- **ups** and a mega-merger under his belt, the 49-year-old Severino is ready to....

...multimedia traffic from a customer's premises to WAN services and expanding high-capacity and **monitoring** **products** for the **Internet** and telecommunications markets.
     CommWeek: You have founded at least two very successful networking companies. What...

12/3,K/39   (Item 19 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04037662   Supplier Number: 45870946   (USE FORMAT 7 FOR FULLTEXT)
FEDERAL EXPRESS AVAILABLE ON COMPUSERVE
PR Newswire, p1019CL035
Oct 19, 1995
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 510

     CompuServe(R) allows FedEx customers to **track** the status of their **packages** **online** within the FedEx store. By simply typing in the tracking number from a U.S...

...updates on shipment status and proof of delivery. Members can also download or order free **FedEx** software, check service availability to a **specific** destination, talk to **FedEx** via email and read about the newest FedEx services and service locations. Open every day...

12/3,K/40   (Item 20 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04024437   Supplier Number: 45849666   (USE FORMAT 7 FOR FULLTEXT)
NETWORK RESPONSE SYSTEMS FORMS NEW MANAGEMENT TEAM
PR Newswire, p1009LA039
Oct 9, 1995
Language: English   Record Type: Fulltext

Document Type: Newswire; Trade
Word Count: 872

...   integrators, and end-users. He also provided market research,
product development, and technical support for **UPS   LAN / WAN
monitoring** and **control** software **products** for Novell, UNIX, and
DOS-based operating systems, and was responsible for the design
installation...

 12/3,K/41   **(Item 21 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

03012818   Supplier Number: 44090974   (USE FORMAT 7 FOR FULLTEXT)
Sandia commercializes sensors
Defense Conversion, v2, n18, pN/A
Sept 13, 1993
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 103

...   prototyped at the laboratory. The sensors can be attached to
shipping containers or to the `carrier` vehicle to monitor the **condition**
of the cargo. The initial effort will focus on railroad applications.
    Sandia is interested in working with industrial partners through
cooperative research and development agreements.
    Interested companies should understand transportation **tracking** and
control **electronics , packaging** for survival, microprocessor-based
consumer **electronics** , and the design and fabrication techniques needed by
the transportation industry.

 12/3,K/42   **(Item 22 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

02134516   Supplier Number: 42770221   (USE FORMAT 7 FOR FULLTEXT)
**PLATINUM MEDAL TARNISHES: INTEGRATORS COMPLAIN THEY DON'T GET MUCH OUT OF
  THE PROGRAM, BUT NOVELL IS MAKING IMPROVEMENTS, INCLUDING SUPPLYING LEADS**
Systems & Network Integration, pS4
Feb 24, 1992
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1272

...   off the street for as long as six weeks.
    In addition, Platinums complain Novell constantly **ups** the ante,
requiring several thousand dollars in additional training each year. Last
summer, integrators say, the company added...

...Novell also required Platinums to outfit each office with demonstration
units of Novell's LANtern **LAN   monitor   product** . At about $2,500 per
LANtern, the price was hefty for Platinums with several offices...

 12/3,K/43   **(Item 23 from file: 16)**
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

01874217   Supplier Number: 42378849   (USE FORMAT 7 FOR FULLTEXT)
UPS Packs Up Centers
CommunicationsWeek, p13
Sept 23, 1991
Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 619

...   features, and interconnect all of its LANs via an existing T1
backbone and media-access- .**control** -level bridges from Microcom Corp.
     COMPUTERIZED CLIPBOARDS
     In addition, . **UPS** is expanding use of its Delivery Information
Acquisition Devices, the hand-held computers that have...

...a server based on IBM's Operating System/2 at a regional facility. From
that **server** , the **package – tracking** information is transmitted to
UPSnet, the company's enterprise-wide network.
     The management features of...

12/3,K/44   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11763289   SUPPLIER NUMBER: 57445133   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Public key infrastructure: end-to-end security.(includes related articles
  on application-layer security and smart cards)(public key cryptography)**
King, Christopher M.
Business Communications Review, 27, 11, 50(5)
Nov, 1997
ISSN: 0162-3885   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3776   LINE COUNT: 00321

...   examples of physical safeguards include a security guard, picture
badges, card readers, cameras, fire alarms, **UPS** .
     * Network: Network access **controls** prevent unauthorized individuals ·
from an untrusted network (e.g., the Internet) accessing a trusted zone...

...points for the reporting of security violations and the dissemination of
security advisories to the **Internet** community. Additional third-party
security **products** offer compliance management and **monitoring** tools.
This provides notification if the tools detect a system change (integrity)
or suspicious activity...

12/3,K/45   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11583931   SUPPLIER NUMBER: 55294992   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Marketing to the digital consumer.
McQuade, Shayne; Waitman, Robert; Zeisser, Michael; Kierzkowski, Alexa
McKinsey Quarterly, 3, 4(1)
Summer, 1996   ○
ISSN: 0047-5394   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6294   LINE COUNT: 00530

...   tracking requests is estimated at about $900,000 per annum. If only
75 percent of **online   package   tracking** requests would otherwise have
been done through calls to the 1-800 number, the costs...

...tool, online package pickup requests, and personalized maps to display
the time to delivery from **specific** locations.
    Beyond these advantages, **UPS** 's Web site affords them a valuable
marketing and relationship-building opportunity. UPS can use...

12/3,K/46   (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

11544659   SUPPLIER NUMBER: 57786489   (USE FORMAT 7 OR 9 FOR FULL TEXT)
BESPAK.(wins award for production management)(Brief Article)
Management Today, 121
Nov, 1999
DOCUMENT TYPE: Brief Article   . ISSN: 0025-1925   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 1009   LINE COUNT: 00082

...   relationships built, e-mail and telephone calls now do the trick.
But what about design **specifications** , prototype mock- **ups** and so forth?
"Simple," he smiles. "We have a digital camera. Within hours, I can...

...found us on the web and started placing orders - in just the same way I
track down **products** overseas," says Matthews. "The **Internet** has
literally brought about the death of distance: we may be based in East
London...

12/3,K/47   (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10298103   SUPPLIER NUMBER: 20867036   (USE FORMAT 7 OR 9 FOR FULL TEXT)
FedEx Extranet App Customizes Tracking.(Federal Express Corp FedEx
  intraNetShip tracks packages and authorization) (Company Operations)
Frook, John Evan
InternetWeek, n721, p25(1)
June 29, 1998
ISSN: 1096-9969   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 624   LINE COUNT: 00053

...   was cited as a chief benefit.
    FedEx intraNetShip represents a critical extension of FedEx's **Web**
strategy. FedEx is migrating from **package   tracking** and other services
via its public Web site toward a model that relies on server...

...a user interface that can be modified to accommodate user input of an
organization's **specific** EDI formats.
    FedEx spends $1 billion annually developing IT technologies, Janes
said.
    Copyright 1998 CMP Media Inc.

12/3,K/48   (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10236213   SUPPLIER NUMBER: 20752001   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The view from above: Everyone's looking to power management as monitoring

software and other management advances gain recognition. (Industry Trend or Event)
O'Shea, Dan
Telephony, v234, n17, p45(1)
April 27, 1998
ISSN: 0040-2656   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1972   LINE COUNT: 00165

...   expected and unexpected-in a way that does not adversely affect
users. Whether or not **carriers** ultimately have **control** over every power·
surge or dip in their networks, they have to manage networks as...

...software-driven solutions have come to the fore. Current solutions
include CD-ROM based software **packages** that **monitor** UPS functions and
alarms, simple **network** management protocol (SNMP) interfaces that
communicate management information over a standard protocol, and even   ·
Internet...

12/3,K/49   (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10123956   SUPPLIER NUMBER: 20460297   (USE FORMAT 7 OR 9 FOR FULL TEXT) .
Amtrak: capital improvements under way. (four· contracts) (Railway
  Market) (Brief Article)
Railway Age, v199, n3, p8(1)
March, 1998
DOCUMENT TYPE: Brief Article   ISSN: 0033-8826   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 270   LINE COUNT: 00025

...   of Rockwell TSM's EABS(TM) (Electronic Air Brake System), says
Amtrak, will enable the **carrier** to operate longer trains with improved
train handling and **control** .
      * Award of a contract worth approximately $4 million to Union Switch
& Signal, Inc., to design...

...s Microlok(R) II wayside control technology, which combines vital and
non-vital logic and **electronic** coded **track** circuits into one **package** ,
and is able to interface with equipment from other manufacturers. Four of
the systems are...

12/3,K/50   (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09938639   SUPPLIER NUMBER: 20095834   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Process or people. (records management)
Sanders, Robert L.
Records Management Quarterly, v31, n4, p54(7)
Oct, 1997
ISSN: 1050-2343   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 6090   LINE COUNT: 00488

...   approval, one of our agency's programmers really outdid himself in ·
customizing an image-enabled **tracking** system. It **electronically**
delivers **mail** from the mail room to the CEO's office; electronically
delegates the mail to other...reentering search criteria, correcting

chargeback codes, adding lines to autoexec files, and reconfiguring the field **specifications** for table look- **ups** , it was pretty obvious that I fit in this category. What about the job of...

12/3,K/51   (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09936443   SUPPLIER NUMBER:_20094232   (USE FORMAT 7 OR 9 FOR FULL TEXT)
/C O R R E C T I O N -- **Eagle River Interactive/**
PR Newswire, p1219CGF005
Dec 19, 1997
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 478   LINE COUNT: 00047

...   all USFreightways' customers can track shipments, get price quotes, and research the services provided by **specific** regional **carriers** .
      "This project is a great example of how mainstream companies are using Internet technology strategically...

...site will provide USFreightways' subsidiaries with fast, easy access to shipping information, allowing them to **track** movement of their **freight** more effectively using the **Internet** .
      "This new Web site, with its value-added services, is a natural extension of USFreightways...

12/3,K/52   (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09732620   SUPPLIER NUMBER: 19701153   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Real Time: Preparing for the Age of the Never Satisfied Customer. (book reviews)
Publishers Weekly, v244, n35, p58(1)
August 25, 1997
DOCUMENT TYPE: Review   ISSN: 0000-0019   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 270   LINE COUNT: 00025

...   everyone focuses on that end goal. McKenna cites examples of companies that have already adapted: **FedEx** allows customers to **track packages   on   line** ; Microsoft managers are **required** to listen to and try to incorporate customer comments into new products. McKenna (Who Is...

12/3,K/53   (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09661472   SUPPLIER NUMBER: 19532900   (USE FORMAT 7 OR 9 FOR FULL TEXT)
A net's worth: why business finds intranets hard to resist.(Technology & Computer)
MacFarlane, David
Outlook, v65, n1, pS18(3)
Spring, 1997
ISSN: 0273-835X   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1551   LINE COUNT: 00125

...   case of Federal Express' tracking software. By providing its
customers with software that gives them **limited** but sufficient access to
track their **packages** on **FedEx** 's **intranet** , the overnight delivery
mavens found a way to add value to an already highly valued...

12/3,K/54   (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09365491   SUPPLIER NUMBER: 19227461   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Toughest CIOs. (top 10 chief information officers) (Industry Trend or
  Event)**
Moad, Jeff
PC Week, v14, n11, p27(4)
March 17, 1997
ISSN: 0740-1604   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2723   LINE COUNT: 00214

...   corporate America how to profit from the Web--Jones' crew has
proven that its automated **package**   **tracking** and shipping on the **Web**
can better serve customers and trim costs. (Yes, it's his baby.)
      These days, Jones...

...terms of control, managing change, cost of ownership and support, and
the (business) flexibility we **require** ."
      Over the next few years, Jones expects **FedEx** will deploy tens of
thousands of NCs running thin client applications. The company already uses
...

12/3,K/55   (Item 12 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

09022378   SUPPLIER NUMBER: 18756833   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Maintaining quality of service in the age of open competition. (includes
  related article on the operations support systems market)**
America's Network, v100, n18, pS4(3)
Sep 15, 1996
LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1719   LINE COUNT: 00155

...   management products to develop Resolve, a set of applications that
can be altered to suit **carriers** ' custom **requirements** .
      While earlier applications targeted configuration and fault
management, one Resolve product tackles telco performance management...

...of demarcation for the platform could easily be another telephone
network or a customer's **network** .
      Such a **product** would be implemented to **track** performance levels
agreed upon between telcos, allowing for evidence and appropriate action to
be taken...

12/3,K/56   (Item 13 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08802422   SUPPLIER NUMBER: 18447311   (USE FORMAT 7 OR 9 FOR FULL TEXT)

FedEX adds shipping to Web. (Federal Express uses Web to improve delivery efficiency) (Company Business and Marketing)
Moeller, Michael
PC Week, v13, n26, p100(1)
July 1, 1996
ISSN: 0740-1604   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 441   LINE COUNT: 00038

...   said Hamilton.
     FedEx's savings are based on the more than 400,000 users who **track**
packages through the **Web** site each month, rather than calling FedEx's
customer service representatives, Hamilton said. With each...

...of FedEx's biggest competitors, United Parcel Service of America Inc.
and DHL Corp., provide **package**   **tracking** from their **Web** sites. In
addition, UPS will unveil this month new desktop software, **UPS** Online,
that includes **limited** Internet integration.
     The interNetShip capabilities **FedEx** is launching this week are
actually an extension of earlier work FedEx did in its...

   12/3,K/57   (Item 14 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08744315   SUPPLIER NUMBER: 18383540   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Bay watch: refocusing on the enterprise & the 'Net. (Bay Networks Chmn Paul
   J. Severino) (Company Business and Marketing)(Interview)
Girishankar, Saroja
CommunicationsWeek, n614, p10(2)
June 10, 1996
DOCUMENT TYPE: Interview   ISSN: 0746-8121   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1755   LINE COUNT: 00137

...   of product development and delivery. But staying competitive in the
fierce world of internetworking has **required** his intense focus on
emerging technologies.
     With three start- **ups** and a mega-merger under his belt, the
49-year-old Severino is ready to...

...multimedia traffic from a customer's premises to WAN services and
expanding high-capacity and **monitoring**   **products** for the **Internet** and
telecommunications markets.
     CommWeek: You have founded at least two very successful networking
companies. What...

   12/3,K/58   (Item 15 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08405531   SUPPLIER NUMBER: 17822763   (USE FORMAT 7 OR 9 FOR FULL TEXT)
New! Improved! WANs for all tastes. (frame-relay) (includes related article
   on CompuServe)(Convergence 96 Frame-Relay) (Technology Information)
Connor, Louis
CommunicationsWeek, n592, pS3(3)
Jan 15, 1996
ISSN: 0746-8121   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3267   LINE COUNT: 00267

...ABSTRACT: frame-relay networking is difficult to estimate, because any network would need the multiprotocol routers **required** by frame relay. Increasing competition in the market is causing **carriers** to compete on price and service offerings, with each carrier offering **network** management services, bandwidth usage **monitoring** , end-to-end **packages** and fixed rates. With frame-relay's switched virtual circuits (SVCs), users can add bandwidth...

12/3,K/59   (Item 16 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

08304484   SUPPLIER NUMBER: 17793060
Web payoffs now. (electronic commerce benefits) (includes related listing of resources) (Industry Trend or Event)
Maglitta, Joseph
Computerworld, v29, n47, p91(3)
Nov 20, 1995
ISSN: 0010-4841   LANGUAGE: English   RECORD TYPE: Abstract

...ABSTRACT: available. Fidelity Investments, FedEx and G.E. Plastics are already seeing positive results from managing **limited** marketing, customer services and sales support and on the Web. **FedEx** executives contend that it is not enough to simply put up advertising on the Web...

...80,000 new Web users order supplies and download software, and around 9,000 people **track** their **packages** via the **Internet** page on a daily basis.

12/3,K/60   (Item 17 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

08057397   SUPPLIER NUMBER: 17152177   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Shopping for rates on Internet: Mariner Systems makes rates and services available on Internet, but carriers are skeptical about security.
Gillis, Chris
American Shipper, v37, n7, p58(1)
July, 1995
ISSN: 0160-225X   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 877   LINE COUNT: 00076

...   provide an economical service that's comfortable to the customer," said P&O's Bell.
      FedEx . Express **carriers** , which move cargo rapidly and **require** instantaneous communication with shippers, are more eager than ocean **carriers** to embrace Internet.
      Federal Express began using **Internet** last November to **track** about 4,000 **packages** a day and assist new or infrequent shippers.
      Fedex's Internet service is used at...

12/3,K/61   (Item 18 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

07533949   SUPPLIER NUMBER: 15789293   (USE FORMAT 7 OR 9 FOR FULL TEXT)

GE INFORMATION SERVICES DELIVERS SUITE OF PRODUCTIVITY SOLUTIONS FOR SUPPLY CHAIN MANAGEMENT
PR Newswire, p1010NY016
Oct 10, 1994
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 932   LINE COUNT: 00087

...   warehouse receiving systems.
     Freight Payment Service
     Freight Payment Service provides shippers with the ability to **electronically** receive, audit and pay **freight** bills, as well as **track** shipments en route. Rapidly increasing shipment volumes have created a challenge for shippers to better...

...Express(asterisk) service for the exchange of documents and status messages between the shipper and **carriers** .
     SupplyMaster Service
     SupplyMaster is a freight management solution designed **specifically** for the Asia-Pacific market, based on a customized software application from Compdata Information Services...

12/3,K/62   (Item 19 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07506545   SUPPLIER NUMBER: 15712931   (USE FORMAT 7 OR 9 FOR FULL TEXT)
IXC management tools for 800 services. (interexchange carriers)(includes related article)
Gable, Robert A.
Business Communications Review, v24, n8, p35(3)
August, 1994
ISSN: 0162-3885   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 3338   LINE COUNT: 00268

...   carriers' networks and are a vast improvement over the capabilities available in years past.
     Two **factors** are driving the **carriers** ' push to provide more sophisticated management tools: Among the carriers, the price and quality of...

...to offering the Detail Manager for call detail reports, AT&T also has two separate **products** for **network** **monitoring** --Service **Monitor** and **On** **Line** Call Detail Data--and two products for real-time network administration--Routing Control Service (RCS...

12/3,K/63   (Item 20 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07355752   SUPPLIER NUMBER: 16256102
Tripp Lite boosts power-suppression offerings. (Smart 750 RM and Smart 1250 RM uninterruptible power supply series)
Computer Reseller News, n594, p102(1)
Sept 5, 1994
ISSN: 0893-8377   LANGUAGE: ENGLISH   RECORD TYPE: ABSTRACT

...ABSTRACT: right software is purchased for the system. Tripp also markets the $97 PowerAlert Plus software **package** for **monitoring** UPS

temperature, **network** power usage and power loads. A $799 SNMP-2
Manageable **UPS** adapter is also available for **controlling** **UPS** products
via Ethernet LANs.

12/3,K/64   (Item 21 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06800524   SUPPLIER NUMBER: 14931575   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Global telecommunications and export of services: the promise and the risk.
Coates, Vary T.; LaPorte, Todd M.; Young, Mark G.
Business Horizons, v36, n6, p23(7)
Nov-Dec, 1993
ISSN: 0007-6813   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4631   LINE COUNT: 00394

...   telecommunications. Airlines, for example, use satellite
communications for navigation, position reporting, weather information, and
traffic **control** . Electronic reservation systems may actually provide
their competitive edge. **Carriers** use private, shared, and third-party
networks (usually with satellite back-up) as well as...

...level of service demanded by many high-technology firms. They use public
and private telecommunications **networks** for **package** routing, vehicle
monitoring , and direction, and fast data-transmission (packet-switching)
for international billing and links to financial...

12/3,K/65   (Item 22 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06734754   SUPPLIER NUMBER: 14251325   (USE FORMAT 7 OR 9 FOR FULL TEXT)
UPS DAILY AIR VOLUME TOPS 1 MILLION
PR Newswire, p1014NY057
Oct 14, 1993
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 360   LINE COUNT: 00029

...   has shown consistent growth rates across all services in excess of
20 percent over 1992.
        UPS attributes the strong growth to several **factors** :
        -- Outstanding performance against its 10:30 a.m. guaranteed service
commitment since its introduction in 1990;
        -- Introduction of cellular, **on** - **line** **package** **tracking** last
February;
        -- Rapid deployment of UPS Letter Centers (drop boxes);
        -- Wider availability and use of...

12/3,K/66   (Item 23 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06667576   SUPPLIER NUMBER: 13198111   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**EXIDE ELECTRONICS ANNOUNCES RECORD THIRD QUARTER RESULTS PRIMARY EARNINGS
   PER SHARE UP 86 PERCENT**
PR Newswire, p0727CH001
July 27, 1993

Bode Akintola19-Dec-03

...   systems engineering and implementation services at 26 locations
under the FAA's Air Route Traffic **Control** Center Modernization Program.
The company is currently installing its **UPS** products and providing
systems implementation services at eight FAA sites, and is developing the
engineering...

...for high-performance workstations and networks; enhanced versions of its
OnliNet(R) automatic shutdown and **monitoring** software **packages** , and
open systems **networking** solutions including SNMP. Most of these new
products were announced in May at Comdex in...

 12/3,K/67   (Item 24 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06364130   SUPPLIER NUMBER: 13774901
**A new world record; global messaging lets the entertainment giant quickly
   reconcile far-flung accounts. (Thorn EMI) (Business Strategies) (includes
   related article on company's marketing tactics)**
O'Connor, Robert
InformationWeek, n421, p42(2)
April 19, 1993
ISSN: 8750-6874   LANGUAGE: ENGLISH   RECORD TYPE: ABSTRACT

ABSTRACT: Entertainment giant Thorn EMI Plc is using a client- **server**
electronic   mail system to **track** financial reporting from its many
foreign subsidiaries, such as the Capitol and Chrysalis record labels...

...worldwide accounting in several days, compared to nearly 30 days before
the implementation, when reconciliation **required** a combination of data
lines and computer disks sent by **courier** . Analysts say systems like this
will afford significant savings to companies with foreign operations,
despite...

 12/3,K/68   (Item 25 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06218807   SUPPLIER NUMBER: 12851919   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Top service merely begins the journey. (world class carriers)(includes
   related articles)**
Bradley, Peter
Purchasing, v113, n2, p65(3)
August 13, 1992
ISSN: 0033-4448   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 1923   LINE COUNT: 00155

...   get shipments back on schedule. The goal is "to trick the clock,"
says Clifford Hardt, **FedEx** 's managing director of system **control** .
      FedEx also has substantial redundancy built into its extensive
computer **network** . This **network** and **package   tracking** systems enable
its customer-service representatives to know whenever a package goes off
schedule. "Our...

12/3,K/69   (Item 26 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

06168950   SUPPLIER NUMBER: 12823825   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Integrating SDLC networks and LAN internets. (Synchronous Data Link
  Control; local area network)**
Sevcik, Peter J.
Business Communications Review, v22, n10, p25(8)
Oct, 1992
ISSN: 0162-3885   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4009   LINE COUNT: 00312

...   does not appear to be a strong candidate for integrating LANs and
SDLC, since it **requires** more investment for less benefit than other
alternatives. However, the **carriers** are already pricing frame relay
services very aggressively. Performance is still unknown, since very few...
to token-ring LAN interners and follows the IBM migration path toward
peer-to-peer **networking** . The **product** with any **track** record for this
approach is Sync Research's SNAC.
        The technique can be applied in...

12/3,K/70   (Item 27 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05897085   SUPPLIER NUMBER: 12209046   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**UPS picks cellular for mobile data. (United Parcel Service) (News of the
  Week)**
Mason, Charles F.
Telephony, v222, n20, p12(2)
May 18, 1992
ISSN: 0040-2656   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 763   LINE COUNT: 00060

...ABSTRACT: small package shipper in the US, will use cellular network
communications for its mobile data **requirements** . **UPS** 's announcement is
a major endorsement for the cellular industry's emerging data
communications business...

...will connect UPS's fleet of trucks with the company's existing packet
data switched **network** and will be used to **track** **packages** .

12/3,K/71   (Item 28 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05870555   SUPPLIER NUMBER: 12271157   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**UPS vendors extend product lines: Tripp Lite, Deltec, DSK roll out new
  offerings. (uninterruptible power supply) (Tripp Lite's MAC PowerMon
  software, BC 600LAN and BC1250LAN power supplies; Deltec Electronics
  Corp.'s PowerRite Plus; DSK Inc.'s Sherlock Power Analyzer)(Brief
  Article) (Product Announcement)**
Sullivan, Kristina B.
PC Week, v9, n21, p26(1)
May 25, 1992
DOCUMENT TYPE: Product Announcement   ISSN: 0740-1604   LANGUAGE:
  ENGLISH   RECORD TYPE: FULLTEXT

WORD COUNT: 345   LINE COUNT: 00025

...   priced at $377 and $769, respectively.
     Tripp Lite also released MAC PowerMon, a $119 software **package** that
provides UPS **monitoring** on AppleShare **networks** . In addition to shutting
the network down in response to user- **specified**   **criteria** , MAC PowerMon
maintains a log of all changes in **UPS** power and tracks battery **condition**
.

     A new line of **UPS** systems from Deltec Electronics Corp. also offers
lower prices than the models it replaces. The...

12/3,K/72   (Item 29 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05792091   SUPPLIER NUMBER: 11866708   (USE FORMAT 7 OR 9 FOR FULL TEXT)
The M&A Rosters; third quarter 1991.
Mergers & Acquisitions, 26, n4, 65(65)
Jan-Feb, 1992
ISSN: 0026-0010   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 104170   LINE COUNT: 10201

...   in the southwestern, western, and midwestern regions of the U.S. It
utilizes real-time, **online** management information systems to **track**
shipments and **monitor** equipment utilization, and to assist management in
long-range planning and trend analysis. Its intermodal...

...to and from any point in the continental U.S. Transamerica Distribution
Services is a **carrier** of temperature **controlled** products. Effective
Date: 7-24-91
     Swift Transportation Co.   acq.   Arthur H. Fulton Inc. .
     Inc...

12/3,K/73   (Item 30 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05547347   SUPPLIER NUMBER: 11555549   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Why farm out freight management? (computerized freight management services)
Potts, Shirley
Transportation & Distribution, v32, n11, p70(1)
Nov, 1991
ISSN: 0895-8548   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 788   LINE COUNT: 00065

...   in-house-from documentation to bill payment. These companies can
pick up the slack through **electronic** data interchange (EDI), inbound
freight **monitoring** (vendor charge back), and rate databases for carrier
charge comparisons.
     Using such services, companies benefit...

...is on file. This was done to avoid the payment hassles and confusion
associated with **carrier** bankruptcies.
     Eventually, Harcros' freight operations became more complex,
requiring a computer service designed to meet the most common, as well as
individual, freight management...

12/3,K/74   (Item 31 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

05461928   SUPPLIER NUMBER: 11200298   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Expo '91 showcases global intermodalism. (International Intermodal Expo
  '91)(Special Report)**
Pike, Emily
Container News, v26, n7, p16(4)
July, 1991
ISSN: 0010-7360   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 3133   LINE COUNT: 00262

...   communication systems and well-trained people motivated to the
highest standards of performance," Yasuda said.
        Specifically , he outlined eight **requirements** an intermodal global
mega- **carrier** network must offer. These include: * A service network
spanning the world, with strongest concentration in...

...by a total quality process. * Effective communications. A transportation
player must develop a worldwide information **network** to **trace** **cargo**
movements, access international and domestic schedules and obtain and
electronically share vessel booking, documentation and...

...people. * Leadership with realization that different parts of the world
may call for varied service **requirements** .
        "The future role of an intermodal mega- **carrier** will not only be as
a provider of logistics, but also as an educator in...

12/3,K/75   (Item 32 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

04871542   SUPPLIER NUMBER: 09620371   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**LAN Server UPSs. (uninterruptible power supplies) (overview of 26
  evaluations of uninterruptible power supplies for local area
  networks)(includes related articles on Editor's Choices, power
  conditioning, wattage) (evaluation)**
Derfler, Frank J. Jr.; Ferrill, Paul
PC Magazine, v9, n20, p321(23)
Nov 27, 1990
DOCUMENT TYPE: evaluation   ISSN: 0888-8507   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 4541   LINE COUNT: 00343

...   machines. And if your use an ISA bus machine and already have a
Novell disk **controller** board, a Novell key card, or a Novell **UPS**
interface card in your server, you need only a cable. Each of these Novell
products...

...8664, (919) 579-8728) has almost cornered the UPS value-added software
market. Its $99 **product** , the **Network** **Monitor** , works with 22 of the 26
systems we tested. Ocean Isle markets both a Value...
...receive a broadcast message notifying them of the power outage at the
server. After a **specified** amount of time, the **UPS** service warns users
to end their sessions and displays a message at the server advising...

12/3,K/76   (Item 33 from file: 148)

04159314   SUPPLIER NUMBER: 08248211   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Control incoming material costs with JIT transportation. (just-in-time
 inventory control)**
Jasany, Leslie C.
Automation, v36, n12, p20(2)
Dec, 1989
ISSN: 0896-6052   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 1383   LINE COUNT: 00114

...   information.
     Key features of TELMAC are: * A traffic advance notification system
(TANS) that is an **on - line** link to Skyway **Freight** Systems'
computerized **freight - tracking** and information system. It provides
real-time status and location of incoming materials. * A purchasing...

...flexibility and desire to work with us."
     The company has found that dealing with a **limited** number of
carriers with whom it has established rapport and that offer
individualized service of both air-freight...

...Traffic Advance Notification System (TANS) is an electronic link to
Skyway's real-time computerized **freight - tracking** and information system
and gives **on - line** users the exact status and location of any in-transit
shipment. The system provides on...

 12/3,K/77   (Item 34 from file: 148)

03528602   SUPPLIER NUMBER: 06156766   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Data Architects announces acquisition of Suntel Systems.
PR Newswire, 0106NY32
Jan 6, 1988
LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT
WORD COUNT: 289   LINE COUNT: 00025

...   sales performance over the next three years.
     Suntel Systems Corporation is a leading vendor of **network**
management and control software **products** used to manage, **monitor** , and
control private and public **carrier** telephone networks in today's post
AT&T divestiture market. Suntel's products run on...

 12/3,K/78   (Item 1 from file: 160)

02383402
UNISON TECHNOLOGIES TO UNVEIL NEW FAMILY OF UPS's AT COMDEX
News Release   November 12, 1989   p. 1

     Unison Technologies, Inc. will unveil three new on-line, sine wave
Uninterruptible Power Supply (UPS) **products** , plus UPS **monitoring**
 software for Novell local area **networks** (LANs) at Comdex. The Mission
Viejo, CA, company will introduce The UniPower MPS800, MPS1200, and...

... process (VAP) on a file server running NetWare. When a power failure or low battery **condition** occurs, the UniPower **UPS** signals the file server via a serial port. 2nd Chance broadcasts power failure warning messages...

12/3,K/79   (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02167902
DC firm expands fast tracking courier service records for users
Washington Business Journal (DC)   April 3, 1989   p. 17
ISSN: 0737-3147

        Courier   Control   (Washington, DC) routed more than $1 mil in Washington, DC, area **courier** delivery business in 1988 through its automation service. **Courier   Control** uses proprietary software developed by Datrex that allows **courier** customers spending more than $2,000/mo on the services to compare prices among courier services, place orders **on - line ,** **track   package** pick-up and delivery and keep detailed cost records. The Washington, DC, courier market is estimated to be worth some $135 mil/yr as the 3rd largest US **courier** market. **Courier   Control** has signed 25 customers to date, and hopes to have 90 clients by end-1989. **Courier   Control** gets its revenues from a 15% commission charged to **courier** companies on business they obtain through the computerized network. **Courier   Control** recently opened a New York, NY, office and plans to begin overnight delivery to New...

12/3,K/80   (Item 3 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02095779
Going the extra mile
World Trade   February 1, 1989   p. 34-43

    ... Temple Barker & Sloane, 'is the glue. It goes will beyond shipment status to complete logistic **control** . It's an unbrella that allows **carriers** to provide not just transportation, but warehousing, inventory **control** , assembly, packaging and processing.' For example, American President Cos' use of an EDI system allows...

... Easy Access, a PC link tied into the company's mainframe computer. Easy Access provides **electronic   mail** , shipment **tracing** , **freight** bill rating and recall, and detailed shipment reports for the customer. In the airline industry...

12/3,K/81   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 1999 The Gale Group. All rts. reserv.

02270667   SUPPLIER NUMBER: 53851449   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet Update 02/09/99.
Newsbytes, NA
Feb 9, 1999
LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 675   LINE COUNT: 00057

TEXT:
     ...to enter only the tracking number instead of the ship date and
destination data previously **required** . World Wide Web: http://www. **fedex**
.com Fujitsu Adds Intelligence To Browsing Fujitsu has launched Knowledge
Browser, an application that **monitors** every e- **mail** and every **Web** site
that touches your computer, and automatically analyzes, summarizes and
cross-references these files according...

  12/3,K/82   (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02128499   SUPPLIER NUMBER: 20039026   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Shopping for frame relay. (Buyers Guide)
Held, Gilbert
Network, v12, n13, p83(4)
Dec, 1997
DOCUMENT TYPE: Buyers Guide   LANGUAGE: English   RECORD TYPE:
   Fulltext; Abstract
WORD COUNT: 3672   LINE COUNT: 00301

...   Although you can turn to third-party products, you can also
consider using service providers' **network**   **monitoring** **products** to
verify your level of service. For example, Intermedia Communications offers
subscribers its ViewSpan frame...

...to another service provider. This is because ViewSPAN works only with
Cascade 9000 switches and **requires** each **carrier** to agree to use it.
Fortunately for most Intermedia Communications' subscribers, most of that
vendor...

  12/3,K/83   (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02037567   SUPPLIER NUMBER: 19135455   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Special delivery: Insight Direct and FedEx master strategic logistics.
  (mail-order computer company uses Federal Express for shipping, takes
  advantages of advanced logistics systems and services) (Company
  Operations) (Brief Article)
Costa, Dan
Computer Shopper, v16, n3, p92(1)
March, 1997
DOCUMENT TYPE: Brief Article   ISSN: 0886-0556   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 865   LINE COUNT: 00071

...   streamlined distribution isn't peculiar to the direct channel. The
Marietta, Ga.-based Monorail uses **FedEx** to ship its eponymous $1,000
system from its **factory** to its retail dealers. This allows the latter to
keep inventories low, but still keep...

...do it," Chittick says.
    BusinessLink closes the virtual sales circuit by letting users place
orders, **track** **packages** , and have **products** delivered to them entirely
online . If that doesn't sound revolutionary, remember that neither the
order, which is placed electronically...

12/3,K/84   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02015735   SUPPLIER NUMBER: 18894343   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Physical reality, mental agility-distribution in the information age.
  (includes related articles on the effects of interacting technology on
  banking, sophisticated management systems for automobile mechanics)
  (Technology Information)
Ratcliffe, Mitch
Digital Media, v6, n4, p3(11)
Oct, 1996
ISSN: 1056-7038   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 6388   LINE COUNT: 00501

...   throughout the process, including prior to actual shipment,
extending the functionality of the current FedEx **Web** site, which **traced**
 packages while their were en route in the FedEx system.
      The FedEx service, just the first...

...tools to update and enhance their Web presence, but only within the
parameters set by **FedEx** . So, a merchant must conform to **FedEx** 's
interface **requirements** . It's doubtful that the typical retailer is going
to put up a fight over programming interfaces, but the cost of bringing
inventory systems up to **FedEx** 's **specifications** could be daunting for
most small business. The cost of maintaining a presence on the...

12/3,K/85   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

02000279   SUPPLIER NUMBER: 18843137   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Unlimited power. (five uninteruptible power supplies reviewed) (includes
  related articles on Editors' Choice, performance tests, how large a UPS
  to buy) (Hardware Review)(Evaluation)
Boyle, Padraic
PC Magazine, v15, n20, pNE01(7)
Nov 19, 1996
DOCUMENT TYPE: Evaluation   ISSN: 0888-8507   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 5176   LINE COUNT: 00393

...   Co., and Tripp Lite. One 1000-VA UPS is capable of supporting one
or two **servers** , together with their **monitors** . We concentrated on UPS
products that come with their own software for managing the products over
the LAN. We required...

...management software, however, you have to connect a serial cable between
the server and the **UPS** . The serial connection lets the **UPS** communicate
power **conditions** and events, such as power spikes, to the management
software on the server. The UPS...

12/3,K/86   (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01593050   SUPPLIER NUMBER: 13738891   (USE FORMAT 7 OR 9 FOR FULL TEXT)

Cellular covers the landscape. (The advantages of cellular communications for data transmission) (In Context)
Warner, Ed
Corporate Computing, v2, n5, p23(3)
May, 1993
ISSN: 1065-8610   LANGUAGE: ENGLISH   RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 939   LINE COUNT: 00073

...   limited to metropolitan areas. That was enough to convince United
Parcel Service. UPS uses cellular **networks** to receive **package - tracking**
 messages from its 50,000 trucks. The Mahwah, N.J.-based company has
invested $150...

...centers, all of them agreed, says Paul Heller, UPS's systems manager for
mobile networks. **UPS** 's uniform service agreement also **required** that the
 carriers give **UPS** a unified bill and a central help desk. Without such
an agreement, dealing with that...

 12/3,K/87   (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01213829   SUPPLIER NUMBER: 06126794   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Making connections - two E-mail systems for LANs. (Software Review)
   (article overview preceding two evaluations of E-mail software packages
   for LAN systems) (evaluation)
Derfler, Frank J., Jr.
PC Magazine, v6, n21, p303(8)
Dec 8, 1987
DOCUMENT TYPE: evaluation . . ISSN: 0888-8507   LANGUAGE: ENGLISH ·
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 842   LINE COUNT: 00064

...ABSTRACT: within and outside the system. Most E-mail software is
dedicated to one or more .**specified** network systems. cc:MailLAN Package
and The Network **Courier** Inter-Network Version are two E-mail programs,
that work on various LANs and are...

...Both are consider worthwhile, with cc:Mail considered better for its
easy user interface and **Network** Courier better for its **online   mail**
monitoring .

 12/3,K/88   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04140117   Supplier Number: 54325777 (USE FORMAT 7 FOR FULLTEXT)
' **NETSCAPE: Netscape and FDX unveil plans for next generation Internet**
   package delivery center.
M2 Presswire, pNA
April 8, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 758

...   alliance will benefit businesses and consumers by simplifying
e-commerce transactions with streamlined shipping for **online** purchases,
personalized **package** status **tracking** and the future integration of

Bode Akintola19-Dec-03

these features with the Netscape Communicator Internet browser. The
companies...

...offer these features through a new Netcenter service called Delivery
Center and through a new **FedEx** portal customized to user **requirements** .
     "Our goal in combining the strengths of Netscape's Internet software
and Netcenter services with...

 12/3,K/89   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

03721280   Supplier Number: 48040239 (USE FORMAT 7 FOR FULLTEXT)
**INTEL: Intel helps reduce server downtime with enhanced management
  capabilities**
M2 Presswire, pN/A
Oct 9, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 621

...   The inclusion of American Power Conversion's (APC) Power Xtend*
plug-in consolidates server and **UPS** management functions by allowing
administrators to monitor and take **control** of APC Smart- **UPS** * and
Matrix- **UPS** * products directly through the LANDesk Server Management
console. This extended management of uninterruptible power supplies enables
LANDesk **Server** Management **products** to **monitor** and alert on three
major causes of server downtime: power outages, temperature problems and
server...

 12/3,K/90   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

03543513   Supplier Number: 47324935   (USE FORMAT 7 FOR FULLTEXT)
Newsbytes Daily Summary 04/24/97
Newsbytes, pN/A
April 24, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 3462

...   local area network (LAN) backbones, and the future of asynchronous
transfer mode (ATM) will be **limited** to **carrier** networks, according to a
study just released by Forrester Research Inc.
     52) Tally Systems Unveils **Internet** Usage **Monitor** **Packages** -- By
Sylvia Dennis. Tally Systems has unveiled two packages that it claims will
assist those...

 12/3,K/91   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

03327596   Supplier Number: 46841169 (USE FORMAT 7 FOR FULLTEXT)
EXTRANETS GROW AS COMPANIES LINK INTRANETS TO PARTNERS
Electronic Messaging News, v8, n22, pN/A
Oct 30, 1996

Language: English   Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1126

...   enters general use," Plummer says (see related story p. 1).
     One way to use an **extranet** is **package   tracking** . Federal Express
allows customers to track shipments through its Web site using tracking
numbers. "By allowing customers **limited** access to its network, Federal
Express (**FedEx**) is able to enhance customer service," Englund says. "This
is the heart of the extranet...- —   _ .

12/3,K/92   (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

01946568   Supplier Number: 43439508   (USE FORMAT 7 FOR FULLTEXT)
JOINT TRANSPORTATION INITIATIVES BOOST COMPETITIVE VALUE OF INFORMATION
Data Channels, v19, n23, pN/A
Nov 9, 1992
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Newsletter; Trade
Word Count: 1112

...   market sectors, and each has come together to collectively provide,
as well as to share, **cargo** reservation/ **tracking** /documentation data,
electronic customer services, and information exchange technology. Once
redundantly provided to a shared target market, now...

...anticipates the amortization of systems costs and a sharing of future
systems overhead.
     While these **factors** are appealing, other benefits are also
contemplated. One **carrier** strategy suggests that if competitors can
stabilize the escalating pressures to provide non-revenue producing...

```
Set      Items    Description
S1          15    AU=(BOUCHER G? OR BOUCHER, G?)
S2      433562    TRACK? OR TRACE? OR TRACING OR MONITOR?
S3      700214    PACKAG? OR FREIGHT? OR CARGO? ? OR GOODS OR PRODUCT? ? OR -
                  LETTER? ? OR MAIL? ?
S4      219077    DELIVERY OR STATUS
S5       80291    NOTIF? OR SCHEDUL?
S6      644666    ONLINE OR ON()LINE OR INTERNET OR INTRANET OR EXTRANET OR -
                  WEB? OR HOMEPAGE OR HOME()PAGE OR NETWORK? OR PORTAL? OR WWW -
                  OR CYBER? OR LAN OR WAN OR ELECTRONIC? OR SERVER? OR VIRTUAL?
S7      510421    CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL OR COMPANY OR
                  COMPANIES
S8     1415501    CONSTRAIN? OR LIMIT? OR CONDITION? OR FACTOR? ? OR CRITERI?
                  OR SPECIF? OR REQUIR?
S9        8819    S2(3N)S3
S10        292    S7(15N)S9
S11        768    S9(10N)S6
S12        111    S11(S)S7
S13         83    S12(S)(S4 OR S5 OR S8)
S14         37    S13 AND IC=G06F-017/60
S15        180    S9/TI
S16         28    S15 AND (CARRIER? ? OR COURIER? OR UPS OR FEDEX OR DHL)
S17         64    S14 OR S16
? show file
File 348:EUROPEAN PATENTS 1978-2003/Nov W05
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031211,UT=20031204
        (c) 2003 WIPO/Univentio
```

DIALOG(R)File 348:EUROPEAN PATENTS

01657497
Creation of package shipping labels via Internet
Internetbasiertes Erstellen von Paketversandetiketten
Creation d'etiquettes d'expedition par Internet
PATENT ASSIGNEE:
  UNITED PARCEL SERVICE OF AMERICA, INC., (1605141), 55 Glenlake Parkway,
    N.E., Atlanta, GA 30328, (US), (Applicant designated States: all)
INVENTOR:
  Creasy, Anthony G., 6315 Zinfandel Drive, Suwanee GA 30024, (US)
  Stadele, Kurt L., 320 Aurelia Trace, Alpharetta GA 30004, (US)
  Hillbush, Mark R., 1410 Ridge Road, Baltimore MD 21228, (US)
  Deveney, James, 201 Montrose Avenue, Baltimore MD 21228, (US)
  Sneeringer, Jane, 201 Montrose Avenue, Baltimore MD 21228, (US)
  Orf, Gregory, 11 Murdock Road, Baltimore MD 21228, (US)
  Michel, David, 11 Murdock Road, Baltimore MD 21228, (US)
  Schenken, Christopher T., 6330 Maid Marion Close, Alpharetta GA 30202,
    (US)
  Gephart, Robert, 1655 Fleming Place, York PA, (US)
  Lawson, Phillip, deceased, (US)
  Yanikov, John, 241 Edinburgh Road, York PA, (US)
  Wight, Lawrence, 1909 Mt. Carmel Road, Parkton MD, (US)
  Minahan, Diane, 959 Breakwater Drive, Annapolis MD, (US)
  Rashbaum, Diane Lynn T., 7815 Appaloosa Trail, Gainesville GA 30506, (US)
  Yeung, Steve, deceased, (US)
  Dorris, Thomas, deceased, (US)
  Trowbridge, Mark, deceased, (US)
LEGAL REPRESENTATIVE:
  Chettle, Adrian John et al (50862), Withers & Rogers, Goldings House, 2
    Hays Lane, London SE1 2HW, (GB)
PATENT (CC, No, Kind, Date): EP 1363222 A2 031119 (Basic)
APPLICATION (CC, No, Date):   EP 2003018916 000207;
PRIORITY (CC, No, Date): US 119189 P 990208
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1181655 (EP 2000921319)
INTERNATIONAL PATENT CLASS: **G06F-017/60** ; G06F-017/30
ABSTRACT WORD COUNT: 52
NOTE:
  Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200347	1198
SPEC A	(English)	200347	22412
Total word count - document A			23610
Total word count - document B			0
Total word count - documents A + B			23610

INTERNATIONAL PATENT CLASS: **G06F-017/60** ...

...SPECIFICATION for ordering and paying for delivery services.
   A particular system with additional features, primarily for **carriers**
 who have their own predefined set of shipping **requirements** , is shown in
 U.S. Patent Nos. 5,485,369 and 5,631,827. This **networked** system

addresses order processing, order fulfillment, transportation of **goods** ,
and **tracking** . However, this system does not deal with how the **carrier**
is contacted to pick up the goods, and thus does not give the **carrier**
any advance notice of what must be shipped for planning purposes. Nor
does this system address the problem of how a **carrier** employee
presented with a parcel bearing a label printed by a customer can
determine whether the customer has paid for or committed to pay for the
delivery services.

Thus, despite some advances in the field, there remains a need for a
single...

17/3,K/2   (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01631635
Method and system for mail **detection and** tracking **of categorized** mail
      pieces
**Verfahren   und   Systeme   zum Erkennen von Poststucken und zum verfolgen von
      kategorisierten Poststucken**
**Methode   et   systeme   pour   la detection de courrier et le suivi d'articles
      postaux categorises**
PATENT ASSIGNEE:
   Bell & Howell Postal Systems, Inc., (4374400), 3400 Pratt Avenue,
      Lincolnwood, IL 60712, (US), (Applicant designated States: all)
INVENTOR:
   Woolston, Mark, 673 North Chinn Chapel Road, Copper Canyon, TX 75077,
      (US)
   Kogan, Boris, 12521 Renoir Lane, Dallas, TX 75230, (US)
   Bourek, Leon H., 935 Blue Lane Circle, Richardson, TX 75080, (US)
LEGAL REPRESENTATIVE:
   Reinhard - Skuhra - Weise & Partner GbR (100734), Postfach 44 01 51,
      80750 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1345181 A2 030917 (Basic)
APPLICATION (CC, No, Date):   EP 2003005308 030311;
PRIORITY (CC, No, Date): US 95306 020311
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
   HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK
INTERNATIONAL PATENT CLASS: G07B-017/00
ABSTRACT WORD COUNT: 78
NOTE:
   Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 200338   432
      SPEC A   (English) 200338   4292
Total word count - document A   4724
Total word count - document B   0
Total word count - documents A + B   4724

Method and system for mail **detection and** tracking **of categorized** mail
      pieces

...SPECIFICATION and tracking of mail pieces received by postal agencies
   and by other commercial handlers or **carriers** of mail pieces. The
   present invention accomplishes this evaluation and tracking of

categorized mail pieces...

 17/3,K/3   (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01607551
Systems, methods and apparatuses for real-time tracking **of** packages
Systeme, Verfahren und Gerate zur Echtzeitverfolgung von Paketen
Systemes, procedes et appareils de localisation de paquets en temps reel
PATENT ASSIGNEE:
  UNITED PARCEL SERVICE OF AMERICA, INC., (1605141), 55 Glenlake Parkway,
    N.E., Atlanta, GA 30328, (US), (Applicant designated States: all)
INVENTOR:
  Metaxatos, Paul, 29 Naples Road, Apartment 1, Brookline, Massachusetts
    02446, (US)
  Friedley, Paul D., 120 Abbey Road, New Freedom, Pennsylvania 17349, (US)
  Salzman, Dave, 10325 Oxford Mill Circle, Alpharetta, Georgia 30022, (US)
  Hamblen, Guy A., 16 Dougan Lane, New Foundland, New Jersey 07435, (US)
  Burdick, Joseph, 15 Beaver Dam Road, Pomona, New York 10970, (US)
  Glave, Gerald, 37 Pheasant Walk, Sparta, New Jersey 07871, (US)
  Marsh, Donald, 813 Black Oak Lane, Liberty, Missouri 64068, (US)
LEGAL REPRESENTATIVE:
  Chettle, Adrian John et al (50863), Withers & Rogers 60 Holly Walk,
    Leamington Spa, Warwickshire CV32 4JE, (GB)
PATENT (CC, No, Kind, Date): EP 1327931 A2 030716 (Basic)
APPLICATION (CC, No, Date):   EP 2003005905 010612;
PRIORITY (CC, No, Date): US 211229 P 000612
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1292913 (EP 2001942185)
INTERNATIONAL PATENT CLASS: G06F-003/033; G06K-017/00
ABSTRACT WORD COUNT: 145
NOTE:
  Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English)   200329   292
     SPEC A   (English)   200329   10211
Total word count - document A   10503
Total word count - document B   0
Total word count - documents A + B   10503

Systems, methods and apparatuses for real-time tracking **of** packages
...SPECIFICATION United Parcel Service.

  BACKGROUND OF THE INVENTION
    In routine package delivery services, United Parcel Service (**UPS**)
  delivery drivers obtain data using a DIAD device. The DIAD is an
  electronic clipboard that replaces the driver's written documents and
  transmits shipment information directly into the **UPS** tracking system.
  Because the DIAD electronically records delivery information it
  eliminates million sheets of paper a year and allows **UPS** to capture
  data and electronic signatures at a major point of contact - upon
  delivery to...

...accessible by customer service representatives and customers. Therefore,
    business customers that are connected electronically to **UPS** through
    secure connections (e.g., via the Internet) have access to the digitized
    signatures so...

...delivery vehicle adapter (DVA) in the delivery vehicle which is an
    onboard cradle into which **UPS** drivers insert the DIAD in order to
    transmit data to the **UPS** host system over a wireless network. The
    adapter provides a communications link between the DIAD...address of
    recipient or shipper, and the like, as well as data necessary for the
    carrier to identify and track the package, as is well known in the art.
        Because the...

17/3,K/4   (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01555034
**System and method for sending device configuration information to a
    monitor using e- mail**
**System und Verfahren zum Senden von Geratekonfigurationsinformation an eine
    Uberwachungseinheit uber e-mail**
**Systeme et methode pour envoyer des informations de configuration de
    dispositif a un moniteur en utilisant le courier electronique**
PATENT ASSIGNEE:
  Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo
    143-8555, (JP), (Applicant designated States: all)
INVENTOR:
  Motoyama, Tetsuro, Ricoh Corporation, 1996 Lundy Avenue, San Jose, CA
    95131-1817, (US)
  Fong, Avery, Ricoh Corporation, 1996 Lundy Avenue, San Jose, CA
    95131-1817, (US)
LEGAL REPRESENTATIVE:
  Schwabe - Sandmair - Marx (100951), Stuntzstrasse 16, 81677 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1294127 A1 030319 (Basic)
APPLICATION (CC, No, Date):   EP 2002020531 020916;
PRIORITY (CC, No, Date): US 953359 010917
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
    IE; IT; LI; LU; MC; NL; PT; SE; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-012/24; H04L-012/26; H04L-012/58
ABSTRACT WORD COUNT: 120
NOTE:
  Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English)   200312   1422
     SPEC A   (English)   200312   14260
Total word count - document A   15682
Total word count - document B   0
Total word count - documents A + B   15682

**System and method for sending device configuration information to a
    monitor using e- mail**
**... methode pour envoyer des informations de configuration de dispositif a
    un moniteur en utilisant le courier electronique**

DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01456534
System, method and computer program product **for** monitoring **usage of a
      target application**
**System, Verfahren und Rechnerprogrammprodukt zur Überwachung des Gebrauchs
      einer Zielanwendung**
**Systeme, methode et produit logiciel pour surveiller l'utilisation d'une
      application cible**
PATENT ASSIGNEE:
  Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo
    143-8555, (JP), (Applicant designated States: all)
INVENTOR:
  Motoyama, Tetsuro, Ricoh Corp. Syst. Res.&Dev. Gr., 1996 Lundy Avenue,
    San Jose, CA 95131-1817, (US)
  Fong, Avery Curtis, Ricoh Corp. Syst.Res.&Dev. Gr., 1996 Lundy Avenue,
    San Jose, CA 95131-1817, (US)
  Lyapustina, Yevgeniya, c/o Aladdin Systems, 245 Westridge Drive,
    Watsonville, CA 95076, (US)
LEGAL REPRESENTATIVE:
  Schwabe - Sandmair - Marx (100951), Stuntzstrasse 16, 81677 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1246069 A2 021002 (Basic)
                              EP 1246069 A3 021211
APPLICATION (CC, No, Date):   EP 2002014877 000831;
PRIORITY (CC, No, Date): US 393677 990910
DESIGNATED STATES: DE; ES; FR; GB; IT; NL
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1083486 (EP 2000118195)
INTERNATIONAL PATENT CLASS: G06F-011/34
ABSTRACT WORD COUNT: 182
NOTE:
  Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
    CLAIMS A   (English)   200240   502
    SPEC A   (English)   200240   12959
Total word count - document A   13461
Total word count - document B   0
Total word count - documents A + B   13461

System, method and computer program product **for** monitoring **usage of a
      target application**
...CLAIMS product comprising program code means according to claim 14 that
      are recorded on a data **carrier** readable by a processing means.

DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01400172
Agricultural product **application** tracking **and control**
**Verfahren zum Verfolgen und Kontrollieren der Anwendung eines
      landwirtschaftlichen Gutes**
Systeme de suivi et de controle d'application de produits agricoles

PATENT ASSIGNEE:
  FLEXI-COIL LTD., (942592), PO Box 1928, 1000 - 71st Street East,
    Saskatoon Saskatchewan S7K 3S5, (CA), (Applicant designated States:
    all)
INVENTOR:
  Benneweis, Robert K., 427 Turtle Place, Saskatoon, Saskatchewan S7K 4V9,
    (CA)
LEGAL REPRESENTATIVE:
  Vandenbroucke, Alberic (38494), CNH Belgium N.V. Patent Department Leon
    Claeysstraat, 3A, 8210 Zedelgem, (BE) .
PATENT (CC, No, Kind, Date): EP 1183929 A2 020306 (Basic)
                              EP 1183929 A3 030319
APPLICATION (CC, No, Date):   EP 2001202887 010730;
PRIORITY (CC, No, Date): US 638083 000814
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: A01C-023/00; A01B-079/00; A01M-007/00
ABSTRACT WORD COUNT: 180
NOTE:
  Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   200210   1410
      SPEC A   (English)   200210   4893
Total word count - document A   6303
Total word count - document B   0
Total word count - documents A + B   6303

Agricultural product **application** tracking **and control**

...SPECIFICATION liquid sprayer for example may be of the type that injects
  product into a water **carrier** at a location in the distribution lines,
  such as near where the flow sensor 32...

  17/3,K/7   (Item 7 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01198116
INTERNET PACKAGE SHIPPING SYSTEMS AND METHODS
SYSTEME UND VERFAHREN ZUM INTERNETGESTEUERTEN PAKETTRANSPORT
SYSTEME ET PROCEDES D'EXPEDITION DE COLIS UTILISANT L'INTERNET
PATENT ASSIGNEE:
  UNITED PARCEL SERVICE OF AMERICA, INC., (1605141), 55 Glenlake Parkway,
    N.E., Atlanta, GA 30328, (US), (Proprietor designated states: all)
INVENTOR:
  CREASY, Anthony, G., 6315 Zinfandel Drive, Suwanee, GA 30024, (US)
  STADELE, Kurt, L., 320 Aurelia Trace, Alpharetta, GA 30004, (US)
  HILBUSH, Mark, R., 1410 Ridge Road, Baltimore, MD 21228, (US)
  DEVENEY, James, , , (US)
  SNEERINGER, Jane, 201 Montrose Avenue, Baltimore, MD 21228, (US)
  ORF, Gregory, , , (US)
  MICHEL, David, 1215 Crabapple Chase, Alpharetta, Georgia 30004, (US)
  SCHENKEN, Christopher, T., 6330 Maid Marion Close, Alpharetta, GA 30202,
    (US)
  GEPHART, Robert, 1655 Fleming Place, York, PA, (US)
  LAWSON, Phillip, G, 67 Hanover Road, Hewitt, NJ 07421, (US)

YANIKOV, John, 241 Edinburgh Road, York, PA, (US)
WIGHT, Lawrence, 1909 Mt. Carmel Road, Parkton, MD, (US)
MINAHAN, Diane, 794 Helmwood Court, Millersville, Maryland 21108, (US)
RASHBAUM, Diane, Lynn, T., 7815 Appaloosa Trail, Gainesville, GA 30506, (US)
YEUNG, Steve, , , (US)
DORRIS, Thomas, , , (US)
TROWBRIDGE, Mark, , Deceased, (US)
LEGAL REPRESENTATIVE:
  Chettle, Adrian John et al (50862), Withers & Rogers, Goldings House, 2
    Hays Lane, London SE1 2HW, (GB)
PATENT (CC, No, Kind, Date): EP 1181655 A2 020227 (Basic)
                              EP 1181655 B1 030917
                              WO 2000046728 000810
APPLICATION (CC, No, Date): EP 2000921319 000207; WO 2000US3200 000207
PRIORITY (CC, No, Date): US 119189 P 990208
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
RELATED DIVISIONAL NUMBER(S) - PN (AN):
    (EP 2003018916)
    (EP 2003018917)
INTERNATIONAL PATENT CLASS: **G06F-017/60**
NOTE:
  No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200338	1416
CLAIMS B	(German)	200338	1338
CLAIMS B	(French)	200338	1642
SPEC B	(English)	200338	20370
Total word count - document A			0
Total word count - document B			24766
Total word count - documents A + B			24766

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION for ordering and paying for delivery services.
    A particular system with additional features, primarily for **carriers**
who have their own predefined set of shipping **requirements** , is shown in
U.S. Patent Nos. 5,485,369 and 5,631,827. This **networked** system
addresses order processing, order fulfillment, transportation of **goods** ,
and **tracking** . However, this system does not deal with how the **carrier**
is contacted to pick up the goods, and thus does not give the **carrier**
any advance notice of what must be shipped for planning purposes. Nor
does this system address the problem of how a **carrier** employee
presented with a parcel bearing a label printed by a customer can
determine whether the customer has paid for or committed to pay for the
delivery services.
    Thus, despite some advances in the field, there remains a need for a
single...

 17/3,K/8   (Item 8 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01125996
Method for tracking **and** tracing goods
Verfahren zur Verfolgung und Nachfuhrung von Waren

Methode pour le reperage et le tracage de marchandises
PATENT ASSIGNEE:
   N.V. Nederlandsche Apparatenfabriek NEDAP, (523242), Parallelweg 2, 7141
      DC Groenlo, (NL), (Applicant designated States: all)
INVENTOR:
   Hogen Esch, Johannes Harm Lukas, Hoge Veld 75, 7122 ZN Aalten, (NL)
LEGAL REPRESENTATIVE:
   Prins, Adrianus Willem et al (20903), Vereenigde, Nieuwe Parklaan 97,
      2587 BN Den Haag, (NL)
PATENT (CC, No, Kind, Date):   EP 984418   A2   000308 (Basic)
                               EP 984418   A3   011024
APPLICATION (CC, No, Date):   EP 99202906 990906;
PRIORITY (CC, No, Date): NL 1010007 980904
DESIGNATED STATES: DE; FR; GB; NL
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G08G-001/127; G08G-009/00
ABSTRACT WORD COUNT: 126
NOTE:
   Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A   (English)   200010   799
      SPEC A   (English)   200010   1606
Total word count - document A   2405
Total word count - document B   0
Total word count - documents A + B   2405

Method for tracking **and** tracing   goods

...SPECIFICATION information into the Boxy prior to departure.
   When for such local communication a relatively low **carrier** frequency
  is chosen, so as to limit the influence of metal as a packaging material
  ...

 17/3,K/9   (Item 9 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01049741
**INTEGRATED DATA COLLECTION AND TRANSMISSION SYSTEM AND METHOD OF TRACKING
      PACKAGE DATA**
**INTEGRIERTES DATENSAMMLUNGS UND UBERTRAGUNGSSYSTEM UND VERFAHREN ZUR
   VERFOLGUNG VON PAKETDATEN**
**SYSTEME INTEGRE DE COLLECTE ET DE TRANSMISSION DE DONNEES ET PROCEDE DE
   RECHERCHE DE DONNEES PAR PAQUETS**
PATENT ASSIGNEE:
  Federal Express Corporation, (704432), 1980 Nonconnah Boulevard, Memphis,
     TN 38132-1842, (US), (Proprietor designated states: all)
INVENTOR:
  STEPHENSON, Winn, 9070 Hillman Way, Memphis, TN 38133, (US)
  LINDOW, Bruce, 2039 Myrtle Bend, Germantown, TN 38139, (US)
  BAILEY, Tracy, 7510 Willey Road, Germantown, TN 33138, (US)
  HOLLAHAN, Terence, 4485 Sequoia, Memphis, TN 38117, (US)
  MUNDIE, David, 4977 New Haven, Memphis, TN 38117, (US)
LEGAL REPRESENTATIVE:
  Wittrup, Flemming et al (61491), Zacco Denmark A/S Hans Bekkevolds Alle 7
     , 2900 Hellerup, (DK)

```
PATENT (CC, No, Kind, Date):   EP 1023690  A1  000802 (Basic)
                               EP 1023690  B1  030402
                               WO 99022339  000000
APPLICATION (CC, No, Date):    EP 98957335 981021;  WO 98US22173  981021
PRIORITY (CC, No, Date): US 957625 971024
DESIGNATED STATES: DE; FR
INTERNATIONAL PATENT CLASS: G06F-017/60; G06K-017/00
NOTE:
  No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language    Update     Word Count
     CLAIMS B   (English)   200314       1961
     CLAIMS B   (German)    200314       1654
     CLAIMS B   (French)    200314       2385
     SPEC B     (English)   200314       6157
Total word count - document A             0
Total word count - document B         12157
Total word count - documents A + B    12157
```

INTEGRATED DATA COLLECTION AND TRANSMISSION SYSTEM AND METHOD OF TRACKING PACKAGE DATA

...SPECIFICATION disclosed in Hills et al., a user can track and record transactions of various different **carriers** and can store a file of records relating to the transactions. However, Hills et al...

...but merely provides for the user to maintain files relative to shipments made with different **carriers**. Hills et al. also does not disclose an integrated system in which various of the...device 101 is used to collect package information from customers and is generally used by **couriers** and other personnel. The data collection device 101 preferably has various input elements such as...integrated system. In the Federal Express system, the microradio is configured to transmit over the **courier** area network. In accordance with the present invention, a standard microradio can be employed, which...

...also be used to receive, store, and display, as necessary, dispatch information for a particular **courier**. In addition, Power Pad 300 can be used as a **courier** notebook, thereby allowing a **courier** to enter and maintain notes and information about his route and associated operations. Power Pad...

...cash-only customer list, as well as other information that may be useful for the **courier**. In addition, the Power Pad 300 can provide instructions to the **courier** based on their level of experience, can provide performance feedback to the **courier**, and can provide address verification.
   The bar code scanner 302 of the Power Pad 300...

...portable device, such as the Federal Express Astra printer, that can be carried by a **courier** using a shoulder strap (not shown), though a stand-alone, non-portable printer can also...of an infrared communications port and a microradio. By so equipping the storage facility, the **courier** can open the storage facility without requiring the use of a key. For example, when...

...storage facility, the lock on the facility would be opened. This eases operations for the **courier** and enhances the security of remote storage areas. Similarly, in accordance with the present invention...

...CLAIMS costs, customer data, a common customer list, cash-only
      customers, international delivery information, dispatch information,
      courier input information, dangerous goods information,
      instructional information, performance feedback, news updates, a
      service reference guide...least one peripheral device (102-105)
      comprises an admonishment device (105) capable of advising a **courier**
      of the contents of a storage facility.
   28. The integrated data collection and transmission system...

17/3,K/10   (Item 10 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00945235
 Track **-bound** freight **wagon, especially tank wagen**
Schienengebundener Guterwagen, insbesondere Kesselwagen
Wagon a marchandises, notamment wagon-citerne
PATENT ASSIGNEE:
   ALSTOM LHB GmbH, (612766), Linke-Hofmann-Busch-Strasse 1, 38239
      Salzgitter, (DE), (Proprietor designated states: all)
INVENTOR:
   Beier, Gunter, Dipl.-Ing., Trittelhorn 16, 38259 Salzgitter, (DE)
   Winzkowsky, Bernd, Dipl.-Ing., Lange Wanne 26, 38259 Salzgitter, (DE)
PATENT (CC, No, Kind, Date):   EP 857634   A1   980812 (Basic)
                               EP 857634   B1   020424
APPLICATION (CC, No, Date):   EP 98100971 980121;
PRIORITY (CC, No, Date): DE 19704463 970206
DESIGNATED STATES: AT; BE; CH; DE; FR; IT; LI; NL
INTERNATIONAL PATENT CLASS: B61D-005/06; B61D-015/06; B61F-001/10
TRANSLATED ABSTRACT WORD COUNT: 88
ABSTRACT WORD COUNT: 143
NOTE:
   Figure number on first page: 1
LANGUAGE (Publication,Procedural,Application): German; German; German
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
      CLAIMS A   (German)   199833   570
      CLAIMS B   (English)   200217   772
      CLAIMS B   (German)   200217   576
      CLAIMS B   (French)   200217   800
      SPEC A   (German)   199833   1591
      SPEC B   (German)   200217   1592
Total word count - document A   2161
Total word count - document B   3740
Total word count - documents A + B   5901

 Track **-bound** freight **wagon, especially tank wagen**

...ABSTRACT The running gear installed on the ends of the goods wagon,
   together with the load **carrier** (2), are longitudinally movable in
   relation to the underframe(1). Each running gear with the corresponding
   end section of the load **carrier** is rigidly retained playfree in the
   longitudinal direction over a support beam(4).
      The support...
...has a support bearing(6) to accommodate a stop(7) rigidly connected to
   the load **carrier** .

...CLAIMS in particular tank wagon, with bogie assemblies (3) arranged at

both ends and the load **carrier** (2) of which is held displaceable
longitudinally to a limited degree in relation to the...

...arranged at the ends, characterised in that the bogie assemblies (3)
together with the load **carrier** (2) are displaceable longitudinally
in relation to the underframe (1), whereby each bogie assembly (3) is
associated with an end region of the load **carrier** (2) with which it
is held securely essentially free of play in the longitudinal
direction...

...a supporting member (6) for accommodating a stop element (7) connected
securely to the load **carrier** (2), whereby the supporting members
(4) are each supported and guided in and in relation...

...the plastic deformation allow an almost constant deceleration of the
displacement movement of the load **carrier** (2) and the bogie
assembly (3) connected to it relative to the underframe (1) over...
...the wagon both in front of and behind the stop element (7) of the load
carrier (2).
  6. Railway goods wagon according to one of claims 1 to 5, characterised
     in...

...of claims 1 to 12, characterised in that the stop element (7) of the
load **carrier** (2) is mounted in the supporting members (6) with
transverse play.
  14. Railway goods wagon according to one of claims 1 to 13, characterised
      in that the load **carrier** (2) is guided in the transverse saddle
      (15), optionally sprung, in longitudinal guides (16).
  15...

 17/3,K/11   (Item 11 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00822126
REMOTE COMMUNICATION DEVICE AND ASSOCIATED METHOD FOR TRACKING **MOVING**
     PRODUCTS
**FERNUBERTRAGUNGSVORRICHTUNG UND VERFAHREN ZUR VERFOLGUNG SICH BEWEGENDER
     PRODUKTE**
**DISPOSITIF DE COMMUNICATION A DISTANCE ET SON PROCEDE POUR LE SUIVI DE
     PRODUITS EN MOUVEMENT**
PATENT ASSIGNEE:
  Societe d'Applications Electroniques et de Telecommunications (S.A.),
     (2240880), Port de Marseille, 114 A, digue du Large-Port, 13002
     Marseille, (FR), (Proprietor designated states: all)
  Stamptronic (S.A.), (2240910), 1, traverse des Brucs Arep Center, 06560
     Valbonne Sophia Antipolis, (FR), (Proprietor designated states: all)
INVENTOR:
  NOUAILHETAS, Yves, 1, allee des Pins, Les Hauts-de-Vaugrenier, F-06560
     Valbonne, (FR)
  MERCIER, Joel, 39, boulevard Notre-Dame, F-13006 Marseille, (FR)
LEGAL REPRESENTATIVE:
  Hautier, Jean-Louis (16063), OFFICE MEDITERRANEEN DE BREVETS D'INVENTION
     24 rue Massena, 06000 Nice, (FR)
PATENT (CC, No, Kind, Date): EP 826188 A1 980304 (Basic)
                              EP 826188 B1 991215
                              WO 9636932 961121
APPLICATION (CC, No, Date):   EP 96916203 960515; WO 96FR731 960515
PRIORITY (CC, No, Date): FR 956148 950517

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
  MC; NL; PT; SE
INTERNATIONAL PATENT CLASS: G06K-007/10; G06K-007/00; G07C-009/00;
  B65G-001/00
NOTE:
  No A-document published by EPO
LANGUAGE (Publication,Procedural,Application): French; French; French
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9950	780
CLAIMS B	(German)	9950	711
CLAIMS B	(French)	9950	790
SPEC B	(French)	9950	3998
Total word count - document A			0
Total word count - document B			6279
Total word count - documents A + B			6279

REMOTE COMMUNICATION DEVICE AND ASSOCIATED METHOD FOR TRACKING **MOVING**
  PRODUCTS

...CLAIMS contained module (1) effects a standby function by listening to
    the presence of the interrogation **carrier** wave through a cyclic
    activation,
    - a terminal operator (4) issues a short interrogation message for
    ...

   17/3,K/12   (Item 12 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00712601
Safety interconnect latch for portable medical electronic patient
    monitoring product
Sicherheitsverbindungssperre fur eine tragbare, medizinische, elektronische
    Patientenuberwachungsvorrichtung
Pene de surete pour interconnecter un appareil electronique medical
    portable destine au monitoring d'un patient
PATENT ASSIGNEE:
  SIEMENS MEDICAL SYSTEMS, INC., (1555570), 186 Wood Avenue South, Iselin,
    New Jersey 08830, (US), (applicant designated states: DE;ES;FR;IT;NL)
INVENTOR:
  Heald, Martin Stephen, 10B Dodge Street, Beverly, MA 01915, (US)
  Hoel, Per O., 11 Hesperus Circle, Magnolia, MA 01930, (US)
LEGAL REPRESENTATIVE:
  Silverman, Warren et al (35861), Haseltine Lake & Co. Imperial House,
    15-19 Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 675571 A1 951004 (Basic)
                              EP 675571 B1 990512
APPLICATION (CC, No, Date):   EP 95102689 950224;
PRIORITY (CC, No, Date): US 218394 940328
DESIGNATED STATES: DE; ES; FR; IT; NL
INTERNATIONAL PATENT CLASS: H01R-013/629; H01R-013/627; H02J-007/00;
  A61N-001/39; A61B-019/02; E05C-019/06;
ABSTRACT WORD COUNT: 27

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9919	590

```
CLAIMS B    (German)  9919       580
CLAIMS B    (French)  9919       653
SPEC B      (English) 9919      2018
Total word count - document A        0
Total word count - document B     3841
Total word count - documents A + B  3841
```

Safety interconnect latch for portable medical electronic patient monitoring product

...ABSTRACT A1
   A portable **carrier** module having a safety interconnect latch mechanism for securing the portable **carrier** module to a portable product. (see image in original document)

...SPECIFICATION speed and facility or ease in connecting and securing the portable electronic device to its **carrier** , typically a power source, as well as in disconnecting one from the other in a...

...affected by the ease of making the connection between the portable electronics module and its **carrier** , and the reliability and safety of the interconnection.
   A need exists for a safety interconnect...

...avoided.
   One such latch mechanism known from US-A-5248264 provides for engagement between a **carrier** and a portable produce to fit therein. Rails are provided on the **carrier** . An arrangement of a boss having inclined surface and recess enables a latch assembly to...

...position and allowing the latch assembly to travel to a second position when the portable **carrier** is inserted into the **carrier** . This indicates a continuing affirmative act at all stages of operating the latch. Additional features are provided whereby the portable product is actually locked in the **carrier** with the latch assembly in the first position.
   The need for improved safety interconnect latching...

...were latched together without the need for any affirmative action other than lifting the portable **carrier** unit.
   According to the present invention, there is provided the combination of a first portable...

...example, to the accompanying drawings wherein.
   Fig. 1 is a perspective view of a portable **carrier** module and portable electronic patient monitoring module in accordance with the present invention;
   Fig. 2 is a side view of the latch mechanism of the portable **carrier** module shown in Fig. 1 taken along line 2-2;
   Fig. 3 is a perspective...4-4 therein and showing a recess which receives the latch mechanism of the portable **carrier** module;
   Fig. 5 is a cross-sectional view of the portable **carrier** module connected to the portable monitoring module and showing the latch mechanism in an unlocked...

...the portable monitoring module;
   Fig. 6 is the same cross-sectional view of the portable **carrier** module and portable monitoring module, but showing them locked together after being lifted and showing...

...other affirmative or active action such as pulling/pushing a component
of either the portable **carrier** module or the portable electronic
module. Thus, the modules passively or automatically become locked by the
user merely lifting the **carrier** module after the portable **carrier**
module is lowered into sliding engagement with portable electronic module
as described above. In order...

...another, the user places the joined and locked modules on a surface
causing the portable **carrier** module to travel the clearance distance x
before coming to rest on the fixed surface. (...causing shoulder 36 and
locking lip 38 to withdraw from recess 80 whereupon the portable **carrier**
module can be lifted along tracks 72 until the portable **carrier** module
is disengaged and physically separated from the portable electronics
module.

...CLAIMS The combination of any proceeding claim wherein the second
portable component (10) is a portable **carrier** and the first·
portable component (60) is a portable product, the second portable
component (60...

...by the alignment means.
7. The combination of claim 5 or 6 wherein the portable **carrier** is a
data storage product for receiving and storing monitoring data
transferred from the portable...

17/3,K/13   (Item 13 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00485547
A method of monitoring product **development.**
Methode zur Überwachung der Entwicklung von Produkten.
Methode de surveillance pour le developpement de produits.
PATENT ASSIGNEE:
  ADVANCED MICRO DEVICES, INC., (328120), 901 Thompson Place P.O. Box 3453,
    Sunnyvale, CA 94088, (US), (applicant designated states:
    AT;BE;CH;DE;DK;ES;FR;GB;GR;IT;LI;LU;NL;SE)
INVENTOR:
  Turnbull, Robert S., 910 Arrowrock Place, Sunnyvale, California, (US)
LEGAL REPRESENTATIVE:
  Wright, Hugh Ronald et al (38052), Brookes & Martin High Holborn House
    52/54 High Holborn, London WC1V 6SE, (GB)
PATENT (CC, No, Kind, Date): EP 467584 A2 920122 (Basic)
                              EP 467584 A3 921014
APPLICATION (CC, No, Date):   EP 91306262 910710;
PRIORITY (CC, No, Date): US 556790 900720
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE
INTERNATIONAL PATENT CLASS: G07C-003/00;
ABSTRACT WORD COUNT: 157
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English) EPABF1   469
     SPEC A   (English) EPABF1   12355
Total word count - document A   12824
Total word count - document B   0
Total word count - documents A + B   12824

A method of monitoring product **development.**

...SPECIFICATION shifts (ionic contamination, charge trapping);
      iv) metal integrity (electromigration voids, step coverage); and
      v) hot **carrier** injection. The final function includes generation
of updated TDRS and EDRS based upon the test...

17/3,K/14   **(Item 1 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

01044261   **Image available**
METHOD AND SYSTEM OF SENDING AND TRACKING **ELECTRONIC** MAIL **MESSAGES**
PROCEDE ET SYSTEME D'ENVOI ET DE SUIVI DE MESSAGES ELECTRONIQUES
Patent Applicant/Assignee:
  TRALIX L L C, 1209 Orange Street, Wilmington, DE 19801, US, US
    (Residence), US (Nationality)
Inventor(s):
  BARGAGLI Roberto Francisco, Hacienda La Solana #111, Col. Villas Del
    Meson, Juriquilla, 76020 Queretaro, MX,
  PAREDES Luis Felipe, Av. Sierra De Zimapan #4-71, Corporativo Fontana,
    Col. Villas Del Sol, 76039 Queretaro, MX,
  NUNEZ Eric Arturo, Av. Sierra De Zimapan #4-71, Corporativo Fontana, Col.
    Villas Del Sol, 76039 Queretaro, MX,
Legal Representative:
  MEYERTONS Eric B (agent), Meyertons, Hood, Kivlin, Kowert & Goetzel,
    P.C., P.O. Box 398, Austin, TX 78767-0398, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200373824 A1 20030912 (WO 0373824)
  Application: WO 2003US6139 20030228 (PCT/WO US0306139)
  Priority Application: US 2002360860 20020301
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI
  SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10589

METHOD AND SYSTEM OF SENDING AND TRACKING **ELECTRONIC** MAIL **MESSAGES**
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... or storing instructions and/or information implemented in accordance
  with the foregoing description upon a **carrier** medium. Suitable **carrier**
  media may include storage media or memory media such as magnetic or
  optical media, e...

Claim
... mail message was forwarded, and an engine version of the recipient's
  browser.

  66 A **carrier** medium comprising program instructions, wherein the

...recipient local part, recipient subscription date, recipient expiration date, or recipient navigator name.

79 The **carrier** medium of claim 66, wherein a user selects a subset of recipients to transmit the unique electronic mail message to using selective criteria on recipient information.

80 The **carrier** medium of claim 66, wherein the received data consists whether the recipient clicked on the...

...electronic mail message or whether the recipient opened the unique electronic mail message.

81 The **carrier** medium of claim 66, wherein the user can view the received data.

82 The **carrier** medium of claim 66, wherein the user defines criteria to use in selecting recipients to transmit the unique electronic mail messages to.

83 The **carrier** medium of claim 66, wherein the criteria is in structured query language (SQL).
84 The **carrier** medium of claim 66, wherein the embedded mail object includes information about a recipient retrieved from a user database.
22
. The **carrier** medium of claim 66, wherein data received is selected from a group consisting of a...receive data related to the object from a recipient of the electronic message.

88 'A **carrier** medium comprising program instructions, wherein the program instructions are computer
executable to implement a method...

 17/3,K/15   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

01033093   **Image available**
MONITORING AND TRACKING OF ASSETS BY UTILIZING WIRELESS COMMUNICATIONS CONTROLE ET SUIVI D'ACTIFS PAR RESEAU DE COMMUNICATION SANS FIL
Patent Applicant/Assignee:
  GEORGIA TECH RESEARCH CORPORATION, 505 Tenth Street, NW, Atlanta, GA
     30332-0415, US, US (Residence), US (Nationality)
Inventor(s):
  LAREAU Neil William, 3120 St. Andrews Circle, Duluth, GA, US,
  WAGNER Ronald Earl, 4233 Sunny Brook Way, #107, Winter Springs, FL, US,
  BAGGERMAN Robert W, 1269 Beech Valley Road, Atlanta, GA, US,
  WELCH Gisele, 925 Dalney Street, Atlanta, GA, US,
Legal Representative:
  SMYTH Christopher T (agent), Thomas, Kayden, Horstemeyer & Risley, LLP.,
     100 Galleria Parkway, NW, Suite 1750, Atlanta, GA 30339-5948, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200363103 A1 20030731 (WO 0363103)
  Application: WO 2002US41222 20021220 (PCT/WO US0241222)
  Priority Application: US 2002349533 20020118; US 2002350601 20020122; US
     2002378731 20020508
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK
TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 14085

...International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... has seen great advances due in large part to the technology boom
  resulting from the **Internet** . Today, **goods** can be **tracked** with
  moderate success from source to destination. For example, package
  delivery   companies , such as Federal Express"" (FedExo) and United
  Parcel Serviceo (UPSO), ...

 17/3,K/16   (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

01002236   **Image available**
INBOUND AND OUTBOUND SHIPMENT NOTIFICATION METHODS AND SYSTEMS
PROCEDES   ET   SYSTEMES DE NOTIFICATION D'EXPEDITION DE PAQUETS ENTRANTS ET
    SORTANTS
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, N.E., Atlanta,
    GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  FRANZ Daniel, 15330 Laurel Grove Drive, Alpharetta, GA 30004, US,
Legal Representative:
  KAHLE Neill R Jr (et al) (agent), Alston & Bird LLP, Bank of America
    Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000, US
    '
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200332227 A2-A3 20030417 (WO 0332227)
  Application: WO 2002US31847 20021004 (PCT/WO US0231847)
  Priority Application: US 2001327251 20011005
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 13979

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... information.

0 BACKGROUND OF THE INVENTION
Package tracking is an integral part of a package **delivery** service that
allows a customer to track goods that they have shipped or that have been
shipped to them. The advent of the Internet has allowed commercial
carriers such as the United Parcel Service (**UPS**) to make it possible
for customers to track their 5 shipments **online** . Some businesses have
taken **package tracking** a step farther and integrated the package
tracking functionality into their internal business systems.

Thus...notification 25 is provided to subscribers. The visibility engine
45 is a back-end, or **server** -side application that processes subscriber
information, **package - tracking** information and communicates with
carrier and subscriber systems. The subscription database 50 is a
database wherein subscriber and account administration...and outbound
packages is stored. In a preferred embodiment, the data used to generate
tracking **notifications** 15 is taken from the package visibility database
55. The **carrier** database 60 illustrated in Fig. 1 represents a database
in a **carrier** system that stores PLD 20 information about packages in
transit. One of ordinary skill in...

17/3,K/17   (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00972272
 MONITORING **DRUG** PACKAGING **IN CLINICAL TRIAL PROCESS**
PROCEDE
Patent Applicant/Assignee:
  GLAXO GROUP LIMITED, Glaxo Wellcome House, Berkeley Avenue, Greenford,
    Middlesex UB6 0NN, GB, GB (Residence), GB (Nationality), (For all
    designated states except: US)
  SMITHKLINE BEECHAM P L C, 980 Great West Road, Brentford, Middlesex TW8
    9GS, GB, GB (Residence), GB (Nationality), (For all designated states
    except: US)
Patent Applicant/Inventor:
  CARTER Paul Laurence, GlaxoSmithKline, New Frontiers Science Park South,
    Third Avenue, Harlow, Essex CM19 5AW, GB, GB (Residence), GB
    (Nationality), (Designated only for: US)
  DAY Stephen, GlaxoSmithKline, New Frontiers Science Park South, Third
    Avenue, Harlow, Essex CM19 5AW, GB, GB (Residence), GB (Nationality),
    (Designated only for: US)
  EVANS Peter Graham, GlaxoSmithKline, New Frontiers Science Park South,
    Third Avenue, Harlow, Essex CM19 5AW, GB, GB (Residence), GB
    (Nationality), (Designated only for: US)
  GEORGE Lesley Julia, GlaxoSmithKline, New Frontiers Science Park South,
    Third Avenue, Harlow, Essex CM19 5AW, GB, GB (Residence), GB
    (Nationality), (Designated only for: US)
Legal Representative:
  WALKER Ralph Francis (agent), Corporate Intellectual Property,
    GlaxoSmithKline, 980 Great West Road (CN925.1), Brentford, Middlesex
    TW8 9GS, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200301429 A2-A3 20030103 (WO 0301429)
  Application: WO 2002EP6895 20020621 (PCT/WO EP0206895)
  Priority Application: GB 200115414 20010623
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9572
 MONITORING **DRUG** PACKAGING **IN CLINICAL TRIAL PROCESS**
Fulltext Availability:
  Detailed Description

Detailed Description
... container to the identifier memory. The sensor may be located in a
   transport container or **carrier** , such as a road, shipping or air freight
    carrier , which ...is adhesively attached to container 20.

   In alternative embodiments, it will be understood that the **carrier** may
   take several different forms, such as a rectangular label as illustrated,
   a rectangular block or a circular disc. The **carrier** may be affixed to
   the container by adhesion, hermetic or welding means.

   Alternatively the tag...

  17/3,K/18   (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00969604   **Image available**
EMPLOYING ELECTROMAGNETIC BY- PRODUCT **RADIATION FOR OBJECT** TRACKING
UTILISATION DE RAYONNEMENT ELECTROMAGNETIQUE DERIVE DANS LA POURSUITE
  D'OBJETS
Patent Applicant/Inventor:
  AMAN James A, 134 Bridal View Way, Souderton, PA 18964, US, US
    (Residence), US (Nationality)
  HALLER William R, 425 Brighton Street, #403, Bethlehem, PA 18015, US, US
    (Residence), US (Nationality)
Legal Representative:
  CASEY Kevin R (et al) (agent), RatnerPrestia, 301 One Westlakes (Berwyn),
    P.O. Box 980, Valley Forge, PA 19482-0980, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 2002103670 A2-A3 20021227 (WO 02103670)
  Application: WO 2002US18562 20020613 (PCT/WO US0218562)
  Priority Application: US 2001881430 20010614
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10121

EMPLOYING ELECTROMAGNETIC BY- PRODUCT **RADIATION FOR OBJECT** TRACKING
Fulltext Availability:
  Detailed Description

Detailed Description
... can be broken into smaller flakes that are then distributed as a
  pigment in a **carrier** . A CLC IR film can be applied directly to
  architectural or automotive windows to minimize...

  17/3,K/19   (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00963597   **Image available**
WEB SERVER PROVIDING REMOTE MONITORING
SERVEUR WEB
Patent Applicant/Assignee:
  DEDICATED ENGINES LIMITED, Pixmore Centre, Pixmore Avenue, Letchworth,
    Hertfordshire SG6 1JG, GB, GB (Residence), GB (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  BUTLER Andrew, 12 Lapwing Dell, Letchworth, Hertfordshire SG6 2TE, GB, GB
    (Residence), GB (Nationality), (Designated only for: US)
  POOLE Neil, 80 Waysbrook, Letchworth, Hertfordshire SG6 2DW, GB, GB
    (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  ANDREWS Arthur Stanley (agent), Reddie & Grose, 16 Theobalds Road, London
    WC1X 8PL, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200297686 A2-A3 20021205 (WO 0297686)
  Application: WO 2002GB2329 20020517 (PCT/WO GB0202329)
  Priority Application: GB 200112839 20010525
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7311

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... This can arise
  particularly by using the actions produced by the action
  apparatus 610 to **notify** the users of system activity. In
  this way the user of the plant or equipment...

...all access the data which has been
  gathered by the website 607 on the central **server** 621.
  Where the system is **monitoring** the state of **goods** or
  materials the users having access to the website will
  include the supplier, the site operator, and possibly a
  haulage **company** which is ...and operating web
  - 22
  sites where security systems can be put into operation to

allow **limited** access to particular pages on the site
using, for example, password control.

- 23

17/3,K/20   (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00963472   **Image available**
REMOTE MONITORING SYSTEM
SYSTEME DE SURVEILLANCE
Patent Applicant/Assignee:
 .DEDICATED ENGINES LIMITED, Pixmore Centre, Pixmore Avenue, Letchworth,
    Hertfordshire SG6 1JG, GB, GB (Residence), GB (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  BUTLER Andrew, 12 Lapwing Dell, Letchworth, Hertfordshire SG6 2TE, GB, GB
    (Residence), GB (Nationality), (Designated only for: US)
  POOLE Neil, 80 Waysbrook, Letchworth, Hertfordshire SG6 2DW, GB, GB
    (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  ANDREWS Arthur Stanley (agent), Reddie & Grose, 16 Theobalds Road, London
    WC1X 8PL, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200297544 A2-A3 20021205 (WO 0297544)
  Application: WO 2002GB2343 20020517 (PCT/WO GB0202343)
  Priority Application: GB 200112837 20010525
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
 · RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7258

International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... occur. This can arise
  particularly byusing the actions produced by the action
  apparatus 610 to **notify** the users of system activity. In
  this way the user ...all access the data which has been
  gathered by the website 607 on the central **server** 621.

  Where the system is **monitoring** the state of **goods** or
  materials the users having access to the website will
  include the supplier, the site operator, and possibly a
  haulage **company** which is used to deliver the goods or
  materials. of course one or more of...and operating web
  - 21
  sites where security systems can be put into operation to
  allow **limited** access to particular pages on the site

Bode Akintola19-Dec-03

using, for example, password control.

- 22

17/3,K/21   (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00954950   **Image available**
SECURE PAYMENT METHOD AND SYSTEM
PROCEDE ET SYSTEME DE PAIEMENT SECURISE
Patent Applicant/Assignee:
  VIRTUAL ACCESS LIMITED, P.O. Box 258, Malzard House, 15 Union Street, St.
    Helier JE4 8TY, GB, -- (Residence), -- (Nationality), (For all
    designated states except: US)
Patent Applicant/Inventor:
  TREE Ian David, Les Pommiers, La Rue Des Buttes, St Mary JE3 3DE, GB, --
    (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  COLLINS John David (agent), Marks & Clerk, 57-60 Lincolns Inn Fields,
    London WC2A 3LS, GB,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200289075 A2-A3 20021107 (WO 0289075)
  Application: WO 2002GB2004 20020501 (PCT/WO GB0202004)
  Priority Application: GB 200110808 20010502; US 2001859206 20010516
Parent Application/Grant:
  Related by Continuation to: US 2001859206 20010516 (CON)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 33626

International Patent Class: **G06F-017/60**
Fulltext Availability:
  Claims

Claim
... a con-ununications network from a product provider,
  the method comprising:
  inputting and storing spending **limit** data;
  storing transaction data for requested and provided **products** ;
   monitoring requests for chargeable **products** over the communications
  network ;
  determining the cost of the requested products;
  comparing ...determined cost or the determined cost and the stored
  transaction data with the stored spending **limit** data to determine if
  the spending **limit** represented
  by the spending **limit** data is exceeded; and
  generating an output if the requested product causes a spending **limit**
  represented by the spending **limit** data to be exceeded. 101. A method
  according to claim I 00, wherein the spending **limit** data is stored in a
  first currency, said products are chargeable in one or more...method

comparing the determined cost with the stored spending **limit** data to
determine if the spending **limit** represented by the spending **limit**
data is exceeded. 115. A ...instructions for controlling the processor
to allow a user to input at least one spending **limit** amount for a
single transaction and at least one associated warning to be output to
the user if the spending **limit** is exceeded, to store an indication of
the or each associated warning, and to comparing the detennined cost with
the stored spending **limit** data to determine if the spending **limit**
represented by the spending **limit** data is exceeded and to select a
warning to be output to a user dependent upon the spending **limit**
exceeded.
116. AcomputersystemaccordingtoanyoneofclaimsllltoII5,whereinthe
instructions stored in the instruction memory comprise instructions for
controlling the...

...of requests for products over the communications network if the
requested product causes a spending **limit** represented by the spending
limit data to be exceeded. 117. A computer system according to any one
of claims I...

...memory comprise instructions for controlling the processor to allow a
user to enter a spending **limit** override instruction, and to allow the
request for the product to be transmitted over the network only if a
spending **limit** override instruction is input. 118. A computer system
according to claim II 7 wherein the...

...memory comprise instructions for controlling the processor to allow a
user to input a spending **limit** override instruction as a password, and
to validate the input password. 119. A computer system...in said request
storing means when a response is received to said request. 151. A
carrier medium carrying computer readable code for controlling

17/3,K/22   (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00946210   **Image available**
ELECTRONIC SHIPPING SYSTEM FOR PACKAGE PICKUP AND ANYWHERE TO ANYWHERE
     DELIVERY
SYSTEME D'EXPEDITION ELECTRONIQUE POUR LE RAMASSAGE DE COLIS ET LA
     DISTRIBUTION GEOGRAPHIQUEMENT ILLIMITEE
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glendale Parkway, N.E., Atlanta,
     GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  WOODS Bruce, 7 Glen Avenue, Stockholm, NJ 07460, US,
  DONOHUE Mike, 7345 Polo Hill, Cumming, GA 30040, US,
Legal Representative:
  KAHLE Neill R Jr (et al) (agent), Alston & Bird LLP, Bank of America
     Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000, US
      ,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200280436 A2-A3 20021010 (WO 0280436)
  Application: WO 2002US9847 20020329 (PCT/WO US0209847)
  Priority Application: US 2001280063 20010330
Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
  BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK
  (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model)
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK
(utility model) SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10546

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description ′
... is known in the art, parties use the package tracking number to track
  the shipment **status** as the package moves through the **carrier** system.
  In the context of an **online** escrow transaction, the **package tracking**
  number is used to identify when a package is delivered to the buyer
  address. The date and time of **delivery** as identified by the package
  tracking number can be used to trigger the initiation of...

 17/3,K/23   (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00941570   **Image available**
NETWORKED INTERNATIONAL SYSTEM FOR ORGANIZATIONAL ELECTRONIC COMMERCE
SYSTEME   RESEAU   INTERNATIONAL   DESTINE   AU   COMMERCE   ELECTRONIQUE
   ORGANISATIONNEL
Patent Applicant/Assignee:
  AGORA DEVELOPMENT CORPORATION, 2101 Chestnut Street #1408, Philadelphia,
    PA 19103, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  COWLES Roger, Agora Development Corporation, 2101 Chestnut Street #1408,
    Philadelphia, PA 19103, US, US (Residence), US (Nationality)
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200275632 A1 20020926 (WO 0275632)
  Application: WO 2001US8765 20010319 (PCT/WO US0108765)
  Priority Application: WO 2001US8765 20010319
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 11534

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... may respond with an order transit status document message.

VOTE may obtain the order transit **status** information by means of
electronic links to **carrier** order **tracking** systems.

For lgoods being imported into the United States, VOTE may provide
interfaces to the United States Government...

17/3,K/24   (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00939239   **Image available**
SYSTEMS AND METHODS FOR INITIATING RETURNS OVER A NETWORK
SYSTEMES ET PROCEDES PERMETTANT DE RETOURNER DES PRODUITS VIA UN RESEAU
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, N.E., Atlanta,
    GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  CHALMERS Geoff S, 4280 Brookview Drive, Atlanta, GA 30339, US,
  HOFFMAN Tom, 7335 Princeton Way, N.E., Atlanta, GA 30328, US,
Legal Representative:
  KAHLE Neill R Jr (et al) (agent), Alston & Bird LLP, Bank of America
    Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000, US
    ,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200273369 A2-A3 20020919 (WO 0273369)
  Application: WO 2002US8048 20020313 (PCT/WO US0208048)
  Priority Application: US 2001275861 20010314
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 12735

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... number 375, but communicates with another carrier application that
  assigns package tracking numbers 375 and **tracks   packages** shipped
  within the **carrier** system.

  In Step 215, the **online** return application 150 forwards the return
  service request 305 to a label generation application 160...

...150 sends the label generation application 160 only the shipping and
  label information that is **required** to generate a package label. The
  online return application 150 thus includes the additional functionality
  ...tracking number 375 to the return transaction, but communicates with
  another carrier application that assigns **package   tracking** numbers and
  tracks   packages shipped within the **carrier** system.

In Step 810, the **online** return application 150 forwards the return service request 305 to a label generation application 160...

...160 and instead extracts and sends just that shipping and package label information that is **required** to generate a return shipping label 400. In Step 815, the label generation application 160...

17/3,K/25   (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00937165   **Image available**
NETWORK BASED BUSINESS TO BUSINESS PORTAL FOR THE RETAIL CONVENIENCE MARKETPLACE
PORTAIL DE RESEAU ENTRE ENTITES COMMERCIALES ADAPTE AU MARCHE DU COMMERCE DE DETAIL EN MAGASIN DU TYPE BAZARETTE
Patent Applicant/Assignee:
  BRITISH AMERICAN TOBACCO AUSTRALIA LIMITED, Virginia Park, Westfield Drive, Eastgardens, New South Wales 2036, AU, AU (Residence), AU (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  LO Kin Wing, 19th Floor, Cityplaza, 3 Taikoo Wan Road, Hong Kong, Taikoo Shing, CN, CN (Residence), CN (Nationality), (Designated only for: US)
  ABUNDO Arnold, 3 Windsor Road, Padstow, New South Wales 2211, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  LEVINE Dave, 15 Kain Avenue, Matraville East, New South Wales 2036, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  WONG Eric, 178-3 Jalan Sungei Besi, 57100 Kuala Lumpur, MY, MY (Residence), MY (Nationality), (Designated only for: US)
  WEGRZYN John, 14 Truman Avenue, Bonnet Bay, New South Wales 2226, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  HENRIQUES Peter, 24 Wonga Road, Cremorne, New South Wales 2090, AU, AU (Residence), US (Nationality), (Designated only for: US)
  KUMAR Shon, 4/40 Gerard Street, Cremorne, New South Wales 2090, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  RITCHIE Valerie, 154 Storey Street, Maroubra, New South Wales 2035, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  NAEEM Fareed, 404 Coventry Circle, Glendale Heights, IL 60139, US, US (Residence), US (Nationality), (Designated only for: US)
  MACKAY-CRUISE Hain, 30 Cecil Street, #21-01 Prudential Tower, Singapore, SG, SG (Residence), AU (Nationality), (Designated only for: US)
  CARLSON Janna, 19/49 North Steyne, Manly, New South Wales 2095, AU, AU (Residence), US (Nationality), (Designated only for: US)
  YORK Timothy, 321 Kent Street, Sydney, New South Wales 2000, AU, AU (Residence), AU (Nationality), (Designated only for: US)
  STRUWIG Werner, 321 Kent Street, Sydney, New South Wales 2000, AU, AU (Residence), ZA (Nationality), (Designated only for: US)
Legal Representative:
  CARTER Chris John (et al) (agent), Davies Collison Cave, Level 10, 10 Barrack Street, Sydney, New South Wales 2000, AU,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200271282 A1 20020912 (WO 0271282)
  Application: WO 2002AU215 20020301 (PCT/WO AU0200215)
  Priority Application: AU 20013482 20010302
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

Claim
... the accuracy of information across retail stores as well as reducing
  retail store level administration **requirements** . In a particular
  embodiment of the present invention, the data is managed to deliver
  valued...
...a replenishment order for goods, based on sales by the Convenience
  Retailer, preordained Convenience Retailer **criteria** , or the Convenience
  Retailer manually selecting goods;
  means for the electronic transfer of the replenishment...

...order acceptance to the Convenience Retailer; and
  means for electronic tracking of replenishment orders until **delivery** of
  the goods
  to the Convenience Retailer,
  In a further embodiment of the present invention...

...browse a multiple Supplier goods
  and pricing catalogue;
  means to provide the Convenience Retailer with **online** order placement,
  tracking
  and management of **goods** ;
  means to generate customised.reports; and
  means for **electronic** bill presentation and payment. According to
  another possible aspect, means are also provided to facilitate...

...Available To Promise (ATP) checking from the Supplier's inventory
  database; credit and payment **status** checking from the Supplier's
  financial database; electronic transfer of orders to the Supplier...

...Supplier ordering system;
  the Convenience Retailer requesting, on the Convenience Retailer
  terminal, the
  purchase and **delivery** of the goods;
  a request being transmitted, by the Convenience Retailer terminal via the
  computer...

...the Convenience Retailer terminal or the Supplier ordering system, to a
  Logistics Provider to effect **delivery** of the goods; and the Logistics
  Provider arranging **delivery** of the goods to the Convenience Retailer,
  whereby the Convenience Retailer terminal can be used to access goods
  delivery **status** information on a database. In a further embodiment of
  the present invention, there is provided...

...to confirm the availability of goods; and
  the Logistics Provider to provide tracking of goods **delivery** **status** .
  In a further embodiment of the present invention, there is provided a set
  of computer...and/or access to the computer network portal occurs via a
  proxy server which may **require** user authentication. In still yet a
  further broad form, the present invention provides that data...
...can be any network of two or more communicating computers or terminals

including but not **limited** to, an internetwork, an intranetwork, a LAN, a WAN, or the Internet. In still yet...

...accordance with the present invention information or data is exchanged by means including but not **limited** to: metallic cables; semiconducting cables; optical fibre cables; satellite links; electromagnetic waves; microwave links; exchanging...

...following description, which is given by, way of example only, of a preferred but non- **limiting** embodiment thereof,
described in connection with the accompanying figures, wherein:
e Figure I illustrates a...

...Maintenance: Maintain
Frequently Ordered List;
Figure 13 illustrates a'schematic for Catalogue Maintenance:
Maintain **Company**
List;
* Figure 14 illustrates a schematic for Context Diagram: Order Capture -
Saved
Shopping Cart;
Figure...

...for Process Flow: Goods Receipt;
- Figure 35 illustrates a schematic for Process Flow: Updated Order
Status and
Data;
& Figure 36 illustrates a schematic for Process Flow: Submit and Process
Claims &
Returns...to be maxiiinised, participation by a critical mass of
Retailers and FMCG Manufacturers will be **required** . All participants io
should achieve benefits by subscribing to the business exchange
system/method. Cost...

...process optimisation can be achieved in the areas of, for example, order capture, payment, and **delivery** . Real time business intelligence information and organisational efficiencies can significantly benefit network management, field sales...

...be applied to any convenience marketplace in the world, although various compliance changes may be **required** to implement the present invention these compliance changes should be considered to be encompassed by...
...figure 4. It should be noted, however, tjlat such a staggered release is not a **requirement** of the present invention. Any, or all, of the functional aspects identified in figure 4...

...of the present invention, rather than a business release strategy. In a preferred, but non- **limiting** , embodiment of the invention, the present invention utilises a software development platform to create a...

...is a flexible web-based
application which digitises the current paper based billing, payment and **notification** process. The main functionality enables the creation and **delivery** of richly formatted bills, statements or notices, and associated advertising in an electronic format. This...

...associated with an order including continuous tracking of customer orders, splitting them into individual supplier **specific** Purchase Orders (POs) and generating Invoices against the POs.
eBusiness framework The eBusiness framework provides...

...HOS - Head Office System.
  Equipment Configuration:
  Whilst the larger Convenience Organised Retailers may have the **required**
  technology to utilise the functionality of the present invention, ie. POS
  system
  and scanners, smaller independent Retailers may not have the necessary
  equipment. The key equipment **required** by Convenience Retailers, in
  order to achieve certain benefits from the present ...integration of
  EFTPOS card readers into the POS systems. Convenience stores may utilise
  existing infrastructure, **requiring** only connectivity to a computer
  network.
  Further examples
  The following examples provide a more detailed...

...embodiment of the present invention. These examples are intended to be
  merely illustrative and not **limiting** of the scope of the present .
  invention. These examples describe "Use Case **Specifications** "
  which illustrate features of the main components or procedures of the
  exemplified embodiment(s...

...7 to 38 which provide a visual illustration of the described
  embodiment(s).
  Use Case **Specification** : <Transmit Data>
  I . Use Case Diagrams
   Catalogue Maintenance: Master Catalogue and Associated Views...

 17/3,K/26   (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00929527   **Image available**
 PACKAGE **FOR** TRACKING **AND** MONITORING **DEVICES**
CONDITIONNEMENT POUR DES DISPOSITIFS DE REPERAGE ET DE SURVEILLANCE
Patent Applicant/Assignee:
  ITRAC INC, 285 Peachtree Street, Marquis II Tower, Suite 1400, Atlanta,
    GA 30303, US, US (Residence), US (Nationality)
Inventor(s):
  LYLE Michael, 3830 Corinth Drive, Gainesville, GA 30506, US,
Legal Representative:
  DAVIS Carl (agent), Baker Donelson Bearman & Caldwell, Five Concourse
    Parkway, Suite 900, Atlanta, GA 30328, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200263583 A2-A3 20020815 (WO 0263583)
  Application: WO 2002US3154 20020201 (PCT/WO US0203154)
  Priority Application: US 2001776411 20010202
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 4163

 PACKAGE **FOR** TRACKING **AND** MONITORING **DEVICES**

Fulltext Availability:
  Detailed Description

Detailed Description
... reference to Figs. 1 - 5, the vessel 10 of the
  present invention provides a rigid **carrier** for depositing
  the tracking and monitoring device 12 within a container,
  such as the container...

17/3,K/27   **(Item 14 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00927573   **Image available**
SYSTEM AND METHOD FOR RESOURCE PROVISIONING
SYSTEME ET PROCEDE D'APPROVISIONNEMENT DE RESSOURCES
Patent Applicant/Assignee:
  ACCESS 360, 15440 Laguna Canyon Road, Irvine, CA 92618, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  GULLOTTA Tony J, 3744 Cavern Place, Carlsbad, CA 92008, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BOHREN Jeffrey S, 17851 Orange Tree Lane, Tustin, CA 92780, US, US
    (Residence), US (Nationality), (Designated only for: US)
  CHEN Liangtong, 27786 Country Lane Road, Laguna Niguel, CA 92677, US, US
    (Residence), US (Nationality), (Designated only for: US)
  CURIE Jeffrey C, 14562 Danborough Road, Tustin, CA 92780, US, US
    (Residence), US (Nationality), (Designated only for: US)
  MILDENBERGER Kai, 2201 S. Beverly Glen, #303, Los Angeles, CA 90064, US,
    US (Residence), US (Nationality), (Designated only for: US)
  YEH Frank Jr, 1302 Kenneth, Tustin, CA 92780, US, US (Residence), US
    (Nationality), (Designated only for: US)
  ALVAREZ Ralph M, 5792 Amberdale Drive, Yorba Linda, CA 92886, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KENYON Todd M, 2141 Temple Hills Drive, Laguna Beach, CA 92651, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BARRETTE Anne Katherine, 11891 Reagan Street, Los Alamitos, CA 90720, US,
    US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  RITTMASTER Ted R (agent), Foley & Lardner, 35th Floor, 2029 Century Park
    East, Los Angeles, CA 90067-3021, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200261653 A2 20020808 (WO 0261653)
  Application: WO 2002US2411 20020128 (PCT/WO US0202411)
  Priority Application: US 2001774265 20010129; US 2001772486 20010129; US
    2001267853 20010209; US 2001269242 20010215; US 2001269217 20010215; US
    2001269296 20010215; US 2001272108 20010228; US 2001272109 20010228; US
    2001800098 20010306
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO
  RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 44150

Bode Akintola19-Dec-03

00912872   **Image available**
METHOD FOR REAL-TIME TRACKING **OF** GOODS **WITH SUPPLY CHAIN VISIBILITY**
SYSTEME DE SUIVI DANS UNE CHAINE D'APPROVISIONNEMENT, DESTINE AU SUIVI DE MARCHANDISES EN TEMPS REEL
Patent Applicant/Assignee:
  SAVI TECHNOLOGY INC, 615 Tasman Avenue, Sunnyvale, CA 94089, US, US
    (Residence), US (Nationality)
Inventor(s):
  LI Xi, 457 Acalanes Drive #19, Sunnyvale, CA 94086, US,
  DOOLEY John J, 405 Stierlin Road #53, Mountain View, CA 94043, US,
  GREENE Thomas Alan, 115 Crespi Court, Santa Cruz, CA 95060, US,
  CHANG Keng-Shao, 2110 SW Expressway #63, San Jose, CA 95126, US,
  DESHPANDE Abhijit A, 652 Longfellow Drive, Fremont, CA 94539, US,
  HAKEMAN Darren Jeffrey, 2201 Bridgepointe Parkway #233, San Mateo, CA
    94404, US,
Legal Representative:
  RITCHIE David B (et al) (agent), Thelen Reid & Priest LLP, P.O. Box
    640640, San Jose, CA 95164-0640, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200247048 A2-A3 20020613 (WO 0247048)
  Application: WO 2001US46741 20011130 (PCT/WO US0146741)
  Priority Application: US 2000254125 20001207; US 2001849510 20010504
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
  SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 16341

METHOD FOR REAL-TIME TRACKING **OF** GOODS **WITH SUPPLY CHAIN VISIBILITY**
Fulltext Availability:
  Detailed Description

Detailed Description
... tag-type
  domain-data-spec = XML character string, in t e instant examp e a
    carrier and an asset ID
  For example, if DP1 is registered with an association activity component
  ...

 17/3,K/29   (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00908949   **Image available**
 PACKAGE   TRACKING **ON THE INTERNET WITH E-MAIL NOTIFICATION**
SUIVI DE COLIS SUR INTERNET AVEC NOTIFICATION PAR COURRIER ELECTRONIQUE
Patent Applicant/Assignee:
  PITNEY BOWES INC, 1 Elmcroft Road, Stamford, CT 06926, US, US (Residence)
    , US (Nationality)
Inventor(s):
  KARBOWSKI Kenneth, 3 Roma Drive, Farmington, CT 06032, US,
  BOUCHER Glen A, 91 4th Street, Unit #7, Ansonia, CT 06401, US,

KROUCH Richard J, 32 Woodland Drive, Milford, CT 06460, US,
MILLER Ronald S, 146 High Street, Apartment 401, Milford, CT 06460, US,
NJO Angela, 36 Twin Brook Drive, Shelton, CT 06484, US,
Legal Representative:
  MEYER Robert E (agent), Pitney Bowes Inc., 35 Waterview Drive, Shelton,
    CT 06484, US,

PACKAGE   TRACKING **ON THE INTERNET WITH E-MAIL NOTIFICATION**
Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  ...of a package are provided e-mail messages (90) including information
  from a sender or **carrier** web page (75) and package location **status** .
  The present invention uses a **network** -based service for transferring
  tracking information from a **package   carrier** (60) and the sender (30)
  to the requesting party. A package tracking request, including a...
  ...20). The tracking request is stored in a set of queues (40), separated
  by a **specific** , **carrier** identification number into tracking segment
  requests (50), and then sent to the tracking website (75) of the selected
   carrier in accordance with the capabilities of each **carrier** 's
  website. The **carrier** package tracking results from the website and the
  information from the sender or the **carrier** website are gathered and
  stored at the database (20). An e-mail message (90) is sent to the
  intended recipient including the **status** and any information gathered
  from the sender's website. (Figure 1).

Detailed Description
  PACKAGE   TRACKING ON THE **INTERNET** WITH E-MAIL **NOTIFICATION**
  Field of the Invention
  The invention disclosed herein relates generally to parcel shipping
  systems and methods. More particularly, the present invention is directed
  to **carrier** management systems and methods that track parcel **delivery** .
   Specifically , this invention relates to the periodic or direct tracking
  of parcel **delivery** and updating customers about package **delivery**
  status and originating sender data.

  Background of the Invention
  Recently, time delivery guarantees for package and...
...advertise to their customers.

  Customers also demand the ability to use a diverse selection of **carriers**
   in order to receive the advantage of competitive rates and to minimize

loss of delivery...

...it is frequently desirable to provide access to shipping information by
at least two major **carriers** , such as United Parcel Serviceo (**UPS**) and
the United States Postal Systerne (USPS), in addition to a number of
other **carriers** . Each of these **carriers** maintains its own distinct
form of package tracking, and each has posted a Website to...

...the package. Aspects of the lo information contained on each website are
similar; however, each **carrier** offers slightly different prices and
services. In these systems, the seller losses contact with the customer
once the package is in the **carrier** 's possession.

Systems for package tracking have been disclosed in U.S. Patent Numbers
4...

...parcel shipping system which enables a user to track and record
transactions of various different **carriers** and which can store a file
of records relating to the transactions. However, the '813...

...provides the ability for the user to maintain files relative to
shipments made with different **carriers** . The '051 patent 2o discloses a
paperless parcel tracking system capable of reading bar codes...

...the need of paper records. Neither the '051 patent nor the '813 patent
provides multi- **carrier** automatic tracking over the Internet or the
ability for
2
seller to be visibly presented...

...after a mail order purchase has been placed.

Most recently, the introduction of wide area **networks** , such as the
Internet , has enabled customers to **track** their **package** **status** by
directly accessing **carrier** websites. These systems are designated such
that the customer can track shipping **status** by entering the package
tracking number into the website form. This, however, **requires** the
customer to actively request the package **status** . One solution to this
problem is found in U.S. Patent Number 6,047,264...
...which discloses a method and system for automatically io providing
customers with their purchase order **status** via electronic mail over a
computer network, without the aid of a human customer service...

...service, in particular, the Internet, to provide the means for
transferring tracking information from the **carrier** responsible for
delivery of the package and product/service information from the sender
to the...

...In particular, the present invention comprises a tracking system for a
shipping system determining a **carrier** to be used for shipping a package
to a recipient and for storing package tracking...

...with a package to be sent from the sender to the recipient by a selected
carrier ; and an e-mail address for receiving information about the
package tracking status and information...

...the retailer. This tracking request is stored in a queue and separated
by a specific **carrier** identification number into tracking segment
requests. The tracking requests are then sent to the tracking website of
the selected **carrier** in accordance with the capabilities of each

carrier 's website. The results from the **carrier** package tracking website are gathered and stored at the database. Information from the sender's...

...tracking number, etc. Database 20 sends the identical information to dispatcher 30, which determines the **carrier** , based upon the database information and sends it to a specific **carrier** queue 40. Each tracking number has a specific, predetermined format for the identified **carrier** , enabling separation of the requests into **carrier** queues based upon the format of the tracking number. For example UPSO tracking numbers are...

...constant number, an account number, service code and tracking number.

Tracking component 50 communicates between **carrier** queues 40 and **carrier** component 60, which then communicates with **carrier** websites 70. Tracking component 50 distributes the total number of tracking requests among all the...

...the tracking requests over a period of time as dictated by the capabilities of the **carrier** server so that no **carrier** website is flooded with requests. This prevents the individual **carrier** from believing that their system is
5
being attacked by an unscrupulous party. Upon receiving the request from tracking component 50, request **carrier** component 60 grabs delivery information for **carrier** websites 75 through Internet 70. The information may be taken from the website in a variety of ways, such as by scraping or API.

Business component 80 uses the **carrier** information gathered by **carrier** component 60 and updates the parcel information stored in database 20. Database also directly communicates...

...request is communicated by website 100 to instatracker 110 which then sends the request to **carrier** components 60 which obtains the delivery information from **carrier** website 75 through Internet 70. Business component 80 receives tracking information from tracking component 50...

...step 240, dispatcher 30 reads the tracking number from the gathered records and determines which **carriers** correspond to the particular tracking numbers and which queues receive which requests. Each lo **carrier** has well-defined formats for tracking numbers; therefore, **carrier** identification is easily completed. At step 250, tracking component 50 parses the tracking requests into batches for delivery to **carrier** components 60. The shipping system tracking component controls sending the tracking requests to the designated **carrier** tracking website. In order to accomplish this, the tracking number created at the time that the package was shipped is used to identify the package to the corresponding **carrier** tracking website 75. The creation of these tracking requests must be paced since various **carriers** restrict the number of tracking requests that can be sent to the **carrier** tracking website. For example, a particular **carrier** tracking website may restrict the number of requests from a particular Internet Protocol (IP) address to one request every ten seconds. Thus, if the **carrier** sees tracking requests more frequently than one every ten seconds, it may interpret the tracking...

...attack on the tracking website, resulting in lockout of the IP address.

In addition, other **carriers** may permit only a fixed number of tracking requests within a specified period of time...

...to the frequency of their generation in view of the requirements of each of the **carrier** tracking websites. This is accomplished by tracking component 50. Tracking component 50 generates tracking requests for delivery over the Internet 70 to the associated **carrier** tracking website 75.

Tracking requests are designated by tracking component 50 for each **carrier** in which tracking information is desired. Tracking component 50 obtains information for these tracking requests from corresponding **carrier** input tracking request queue 40. For each tracking object within a tracking request queue, tracking...

...lo operates in a multi-threaded manner.

Depending upon the pacing constraints set by the **carrier** , multiple threads for generating multiple tracking requests are generated. Thus, for instance, for tracking requests...

...threads. Similarly, tracking component 50 generates tracking requests via individual threads for each of the **carriers** supported by the shipping system, which in the example shown in Fig. 1 comprises three **carriers** , namely, Airborneo, UPSO, and **FedEx** '.
Now returning to Fig. 2, the method continues at step 260 where **carrier** components 60 receives the tracking request and accesses the proper **carrier** website to take tracking information. Each **carrier** website has specific capabilities which may or may not exist at another **carrier** website. These **carrier** websites operate
8
independently of the present invention and, therefore, a detailed understanding of the...

...the information required to track parcels according to the present invention is available at the **carrier** websites. In order to obtain this information, the present invention talks to these websites by...

...2113, the method continues along path A to step 270 where the information gathered at **carrier** components 60 from **carrier** website 75 through Internet 70 is sent to tracking component 50, then to be communicated...submitted to instatracker component 110.

Instatrackercomponent1IOcommunicatestherequesttocarriercomponent6Owhich then takes the necessary tracking information from the proper **carrier** website via Internet 70. At step 480, the status information is sent through business component...

Claim
... package tracking number and an e-mail address;
  b) submitting a tracking request to a **carrier** website, said tracking request
  including said set of package data;
  c) updating at said data center package tracking status from said **carrier**
  website;
  d) updating said data center with the package tracking status;

e) gathering at said...

...4 The method of claim 1 wherein said package tracking status is scraped
from said **carrier** webpage.
12
. The method of claim 1 wherein said package tracking status is gathered
from said **carrier** webpage using an application program interface.

6 The method of claim 1 wherein said sender...

...tracking number
associated with a package to be shipped by a sender and a selected
carrier ;
b) an e-mail address for receiving shipping status update messages;
c) generating a tracking...

...in a queue;
e) sending said tracking request to a tracking website of the selected
 carrier ;
f) receiving status results from said tracking website of the selected
carrier ;
g) gathering information from a second web site;
h) combining said tracking results and said...

...information.

8 A method as claimed in claim 7 wherein said second website is said
carrier website.
13
. A method as claimed in claim 7 wherein said second website is a...

...12 The method of claim 7 wherein said package tracking data is scraped
from said **carrier** webpage.
13 The method of claim 7 wherein said package tracking data is gathered
from said **carrier** webpage using an application program interface.

14 A system for package tracking in a shipping...

...an e-mail address,
b) means for submitting a package tracking status request to a **carrier**
website, said tracking request including said set of package data;
c) a means for updating said data center with said **package   tracking
status** ;
d) a second **web** page for supplying information to said data center;
e) means for combining said second web...

...said message
including said combined information.
14
. The system of claim 14 wherein said package **status** is updated until a
predetermined time period elapses.

16 The system of claim 14 wherein...

...web page.
18 The system of claim 14 wherein said second web page is said **carrier**
web page.

19 The system of claim 14 wherein said second web page includes
advertisements...

17/3,K/30   (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00900309
PACKAGE DELIVERY SYSTEMS AND METHODS
SYSTEMES ET PROCEDES DE LIVRAISON DE COLIS
Patent Applicant/Assignee:
  NEOPOST ONLINE INC, 30955 Huntwood Avenue, Hayward, CA 94544, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  ROSS Kenneth J, 902 E. Burlington Avenue, Fairfield, IA 52556, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  CAHILL Steven J (et al) (agent), Townsend and Townsend and Crew LLP, Two
    Embarcadero Center, 8th Floor, San Francisco, CA 94111, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200233617 A1 20020425 (WO 0233617)
  Application: WO 2001US15948 20010515 (PCT/WO US0115948)
  Priority Application: US 2000204224 20000515; US 2001855568 20010514
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  BZ CA CH CN CO CR CU CZ CZ (utility model) DE DE (utility model) DK DK
  (utility model) DM DZ EC EE EE (utility model) ES FI FI (utility model)
  GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
  MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility
  model) SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 11823

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... a secure location such as a locked cabinet.

  3
  A depot system operator operates a **server** (referred to as the depot
  server) that keeps **track** of the **packages** and coordinates **delivery**
  tracking information between the merchant, the **carrier** , and the depot.
  The depot server stores lists of merchants, **carriers** , and depots that
  are participants in the **delivery** system of the present invention. The
  depot **server** allows customers to access **package   tracking**
  information and lists of participating merchants and depots through,
  e.g., an interactive voice response...page or by calling a phone number.
  Depot server 151 corresponds customer order numbers with **carrier**
  tracking numbers so that customers and merchant customer service
  personnel can get information indicating the **delivery   status** of the
  package from depot server 151 by using the order number. Package
  delivery   status information and **carrier** tracking numbers are
  received from **carrier** 105.

8
Merchant 102 can receive its past transactions, payments, and information relating to delivery...

...protected access to their data.

Clerks at carrier 105 enter package status information such as **tracking** number and **package** size/weight into a **server** or other computer system maintained by **carrier** 105.

Depot server 151 polls this computer at carrier 105 to update package status database...etc. Depot server 151 may correspond the merchant's order number with the carrier's **tracking** number for the **package** to facilitate the depot **server** 's ability to link **package** **status** and **tracking** information.

Depot **server** 151 makes the package **status** information from **carrier** 105 and merchant 102 accessible to depot 103. The package **status** information provided to depot **delivery** destination 103 may include the expected arrival date, order number, **carrier** name, and the weight and size of the package. Depot server 151 may continuously correspond with **carrier** 105 to get periodically updated information indicating the **status** of the **delivery** . This package **status** information may be sent to customer IO 1, merchant 102, or depot 103.

At branch...package status infori-nation to the customer.

Customers may select a depot delivery destination and **track** their **packag**es from, e.g., their merchant's **web** page or with one toll free phone number. Tracking and location over the Internet provides convenience, because it may be done without leaving the merchant's Internet web page. The **delivery** system of the present invention provides greater package security, a high degree of reliable **delivery** , and facilitates the location and handling of lost or damaged packages. If desired, a home **delivery** option can be added for those consumers who wish to have their packages delivered to their home at their convenience at evening and weekend hours when traditional **carriers** do not deliver.

FIG. 3 also shows that payment flows from the customer at the...merchant sends a message to depot server 151 indicating that the package is lost. Depot **server** 151 then implements lost **package** **tracking** procedures at step 604. Depot **server** 151 sends a message to the depot to as a **notification** that the package has been lost. The depot system operator coordinates with the depot to...

...in," "Picked up," and "Invalid order num er.

FIG. 7A illustrates steps in an exemplary **Internet** **package** **tracking** system in accordance with the principles of the present invention. At step 701, the customer...

...numbers on the appropriate web page when prompted. At step 702, the merchant downloads package **status** information from depot server 151 for each package order number entered and displays the information on the user's screen. The package **status** information may be maintained in database 166 as discussed above. Package **status** database 166 may provide the date of shipment, the expected date of arrival at the depot, the **carrier**
20
tracking number for the package, the **carrier** name, method of shipment,

and other relevant information to the customer through the merchant's...
transmit package status data to depots that may be used to help the
depots keep **track** of **packages** delivered in accordance with the
present invention. Depot server 151 may transmit to a depot a list of
packages that have been delivered by the **carriers** to that depot,
pending packages that are **scheduled** to be delivered to that depot, and
packages that are stored in the depot cabinet...

...shown in FIG. 10. The infon-nation in FIG. 10 may be obtained from
package **status** database 166. The package **status** data may include a
customer order number (Pack Track), a **carrier** tracking number (Track
9), customer name, date shipped, an estimated time of arrival, an arrival
...

Claim
... customer through the Internet.

33 The package delivery system of claim 32 wherein the first **server**
links a customer order number with a **tracking** number for the **package**
used by the **carrier** .

34 The package delivery system of claim 31 wherein the first server
provides the package...

17/3,K/31   **(Item 18 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00895550   **Image available**
FULFILLMENT MANAGEMENT SYSTEM FOR MANAGING ATP DATA
SYSTEME DE GESTION D'EXECUTION SERVANT A GERER DES DONNEES DALV
Patent Applicant/Assignee:
  i2 TECHNOLOGIES INC, 11701 Luna Road, Dallas, TX 75234, US, US
    (Residence), US (Nationality)
Inventor(s):
  KUMAR Sanjay, 107 Georgian Drive, Coppell, TX 75019, US,
  THOMAS Stanton L, 456 Lakeshore Boulevard, Incline Village, NE 89451, US,

  DESHPANDE Gaurav M, 3964 North Story Road, #1332, Irving, TX 75038, US,
  MURTY Venkataesh V, 7312 Boxwood Court, Irving, TX 75063, US,
Legal Representative:
  KENNERLY Christopher W (agent), Baker Botts LLP, Suite 600, 2001 Ross
    Avenue, Dallas, TX 75201-2980, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200229687 A1 20020411 (WO 0229687)
  Application: WO 2001US31317 20011005 (PCT/WO US0131317)
  Priority Application: US 2000239397 20001005
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  BZ CA CH CN CO CR CU CZ CZ (utility model) DE DE (utility model) DK DK
  (utility model) DM DZ EC EE EE (utility model) ES FI FI (utility model)
  GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
  MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SK (utility
  model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English

Fulltext Word Count: 25621

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... server 16, LFM 22, and/or other
  components of system 10 may communicate with a **delivery** engine to
  support transport, **delivery** , and **tracking** of **product** shipments. For
  example, falfillment
   server 16 could communicate with a TRADE MATRIX GLOBAL LOGISTICS
  MONITOR from i2 TECHNOLOGIES, INC. In yet another embodiment, fulfillment
  server 16 may communicate with a **delivery** system used by a **carrier**
  that provides logistics services. For example, fulfillment server 16
  could quer@ the **carriers** ' systems to identify the cost and availability
  of various **delivery** services. Using this information, falfillment
  server 16 could select a service and arrange for shipment. If needed,
  fulfillment server 16 could infon-nation the **car**rier 's system of the
  needed pick-up and/or **delivery** date.

  When fulfillment server 16 has completed evaluating promise 46, has
  calculated pricing and delivery...

 17/3,K/32   (Item 19 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00894467
PERSONAL MAIL **PIECE** TRACING **AND** TRACKING **MECHANISM**
MECANISME DE LOCATION ET DE SUIVI D'OBJETS POSTAUX PERSONNELS
Patent Applicant/Assignee:
  THE ESCHER GROUP LTD, 101 Main Street, Cambridge, MA 02142, US, US
    (Residence), US (Nationality)
Inventor(s):
  SMITH Joshua R, 30 Essex Street, Cambridge, MA 02139, US,
  YARIN Paul Michael, 8 Micahel Way, Cambridge, MA 02141, US,
  MURPHY Michael J, 63 Zion Hill Road, Salem, NH 03079, US,
  SUTHERLAND Andrew Victor II, 761 Strawberry Hill Road, Concord, MA 01742,
    US,
  METOIS Eric, 6 Ortona Street, Arlington, MA 02476, US,
Legal Representative:
  SHEEHAN Patricia A (et al) (agent), Cesari and McKenna, LLP, 88 Black
    Falcon Avenue, Boston, MA 02110, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200227618 A2 20020404 (WO 0227618)
  Application: WO 2001US30443 20010928 (PCT/WO US0130443)
  Priority Application: US 2000236976 20000929; US 2001865889 20010525
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
  SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8206

PERSONAL MAIL **PIECE** TRACING **AND** TRACKING **MECHANISM**
Fulltext Availability:
  Detailed Description

Detailed Description
... may be used to indicate other delivery services and/or companies, such
  as, Fed Ex, **UPS** , and so forth, or the icons 35 may be linked to the
  associated delivery service...

 17/3,K/33   (Item 20 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00894460
**SYSTEMS AND ASSOCIATED METHODS FOR WIRELESS SERVICES FOR PACKAGE TRACKING
    DURING DELIVERY**
**SYSTEMES ET PROCEDES ASSOCIES DESTINES A DES SERVICES SANS FIL POUR LE
    SUIVI DE PAQUETS PENDANT LA LIVRAISON DE CEUX-CI**
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, N.E., Atlanta,
    GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  BHADRA Sourav, 3065 Brierfield Lake, Alpharetta, GA 30004, US,
Legal Representative:
  SILVERIO William R (et al) (agent), Alston & Bird LLP, Bank of America
    Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000, US
    ,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200227602 A2 20020404 (WO 0227602)
  Application: WO 2001US29893 20010925 (PCT/WO US0129893)
  Priority Application: US 2000235267 20000925
Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
  BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK
  (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model)
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK (utility
  model) SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 7703

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... using one or more communication 1 0 devices without ever having to
  indicate the fall **tracking** number.

  Currently, **package** **delivery** **companies** often provide **web** sites
  whereby users connect to the Internet and access a web site to seek a
  wide variety of information such as the **delivery** **status** of a package.
  Determining the **delivery** **status** of a **package** is often termed "
  tracking ." A customer may **track** a **package** using the **Internet** by

accessing the **web** site and entering, on the appropriate web page, a
character/number string often termed a...

17/3,K/34   (Item 21 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00885063   **Image available**
METHOD, DEVICE AND COMPUTER PROGRAMME PRODUCT **FOR** MONITORING **A DOCUMENT**
    PRODUCTION PROCESS
PROCEDE, DISPOSITIF ET PRODUIT PROGRAMME INFORMATIQUE POUR LA SURVEILLANCE
    D'UN PROCESSUS DE PRODUCTION DE DOCUMENTS
VERFAHREN, GERAT UND COMPUTERPROGRAMMPRODUKT ZUM UBERWACHEN EINES
    DOKUMENTENPRODUKTIONSPROZESSES
Patent Applicant/Assignee:
  OCE PRINTING SYSTEMS GMBH, Siemensallee 2, 85586 Poing, DE, DE
    (Residence), DE (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  SILBERSACK Martin, Pf.-Hochmaier-Ring 62, 85570 Markt Schwaben, DE, DE
    (Residence), DE (Nationality), (Designated only for: US)
  DUJARDIN Benoit, 12, chem. de l'Alouette, B-6542 Sars-la-Buissiere, BE,
    BE (Residence), BE (Nationality), (Designated only for: US)
Legal Representative:
  SCHAUMBURG Karl-Heinz (et al) (agent), Postfach 86 07 48, 81634 Munchen,
    DE,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200219182 A2-A3 20020307 (WO 0219182)
  Application: WO 2001EP9954 20010829 (PCT/WO EP0109954)
  Priority Application: DE 10043225 20000901
Designated States: CA CN JP SG US
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: German
Filing Language: German
Fulltext Word Count: 5753

METHOD, DEVICE AND COMPUTER PROGRAMME PRODUCT **FOR** MONITORING **A DOCUMENT**
    PRODUCTION PROCESS
Fulltext Availability:
  Detailed Description

Detailed Description
... oder
  durch maschinengesteuerte Leseverfahren von bedruckten
  Aufzeichnungstragern in Form von Barcodes, OCR-Schriften (Opti
  cal **Carrier** Recognition) oder MICR-Schriften (Magnetic Ink
  Characater Recognition) eingelesen werden.

  Mit dem Systems Manager 36...

17/3,K/35   (Item 22 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00877779
METHOD AND APPARATUS FOR TRACKING   PRODUCT   **INFORMATION**
PROCEDE ET APPAREIL DE RECHERCHE D'INFORMATIONS SUR UN PRODUIT
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, M/S UPAL01-521, Palo Alto, CA

94303, US, US (Residence), US (Nationality), (For all designated states
  except: US)
Inventor(s):
  DIGIORGIO Rinaldo, 20 Mile Common Road, Easton, CT 06612, US,
Legal Representative:
  HECKER Gary A (et al) (agent), The Hecker Law Group, 1925 Century Park
    East, Suite 2300, Los Angeles, CA 90067, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200211015 A2 20020207 (WO 0211015)
  Application: WO 2001US21429 20010706 (PCT/WO US0121429).
  Priority Application: US 2000627849 20000728
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
  KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
  SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10473

METHOD AND APPARATUS FOR TRACKING PRODUCT **INFORMATION**
Fulltext Availability:
  Detailed Description

Detailed Description
... 420, which carry the digital data to and from computer 400, are
  exemplary forms of **carrier** waves for transporting the digital
  information.

  The computer 400 can

17/3,K/36   (Item 23 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00872897   **Image available**
DATA LOGGER FOR MONITORING **A CONSIGNMENT OF** GOODS
ENREGISTREUR DE DONNEES SERVANT A CONTROLER UNE EXPEDITION DE MARCHANDISES
Patent Applicant/Assignee:
  TELEFONAKTIEBOLAGET L M ERICSSON, S-126 25 Stockholm, SE, SE (Residence),
    SE (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  MAPLEY Adrian, 24 Mountain View Road, North Balwyn, VIC 3104, AU, AU
    (Residence), AU (Nationality), (Designated only for: US)
  HUTCHINS Benjamin, 77 Park Hill Road, Kew, VIC 3101, AU, AU (Residence),
    AU (Nationality), (Designated only for: US)
Legal Representative:
  WATERMARK PATENT & TRADEMARK ATTORNEYS (agent), 290 Burwood Road,
    Hawthorn, VIC 3122, AU,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200207014 A1 20020124 (WO 0207014)
  Application: WO 2001AU864 20010717 (PCT/WO AU0100864)
  Priority Application: AU 20008833 20000718
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
  SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Publication Language: English
Filing Language: English
Fulltext Word Count: 3398

DATA LOGGER FOR MONITORING **A CONSIGNMENT OF** GOODS
Fulltext Availability:
  Detailed Description

Detailed Description
... a chain of delivery. This could further assist in the identification
  of damage and the **carrier** involved for insurance processing.

  The data logging device may be equipped with core permanent software...

 17/3,K/37   (Item 24 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00864407   **Image available**
SYSTEMS, METHODS AND APPARATUSES FOR REAL-TIME TRACKING OF PACKAGES
SYSTEMES, PROCEDES ET APPAREILS DE LOCALISATION DE PAQUETS EN TEMPS REEL
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, N.E., Atlanta,
    GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  COHEN Joseph, 315 Oxford Crossing, Alpharetta, GA 30022, US,
  STOK Jonathan, Hashalom 8/24, 44377 Kfar-Saba, IL,
  MANSOUR Oren, 43 Rokach Street, 52535 Ramat-Gan, IL,
  METAXATOS Paul, 29 Naples Road, Apartment 1, Brookline, MA 02446, US,
  MARGALIT Eli, 17 Hibat Zion Street, Raanana, IL,
  SIMON-TROV Boaz, Harzfeld 5 St., 58317 Holon, IL,
  BOYD David, 5100 Picking Road, York, PA 17406, US,
Legal Representative:
  SILVERIO William R (et al) (agent), Alston & Bird LLP, Bank of America
    Plaza, 101 South Tryon Street, Suite 4000, Charlotte, NC 28280-4000, US
    ,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200197167 A2-A3 20011220 (WO 0197167)
  Application: WO 2001US18900 20010612 (PCT/WO US0118900)
  Priority Application: US 2000211229 20000612
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  BZ CA CH CN CO CR CU CZ CZ (utility model) DE DE (utility model) DK DK
  (utility model) DM DZ EC EE EE (utility model) ES FI FI (utility model)
  GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
  MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility
  model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 12972

SYSTEMS, METHODS AND APPARATUSES FOR REAL-TIME TRACKING OF PACKAGES
Fulltext Availability:

Detailed Description

... United Parcel Service.
BACKGROUND OF THE INVENTION
In routine package delivery services, United Parcel Service (**UPS**)
delivery 5 drivers obtain data using a DLA.D device. The DIAD is an
electronic clipboard that replaces the driver's written documents and
transmits shipment information directly into the **UPS** tracking system.
Because the DIAD electronically records delivery information (inverted
exclamation mark)t eliminates million sheets of paper a year and allows
UPS to capture data and electronic signatures at a major point of
contact - upon delivery to...

...accessible by customer service representatives and customers. Therefore,
business customers that are connected electronically to **UPS** through
secure connections (e.g., via the Intemet) have access to the digitized
signatures so...

...delivery vehicle adapter (DVA) in the delivery vehicle which is an
onboard cradle into which **UPS** drivers insert the DIAD in order to
transmit data to
the **UPS** host system over a wireless network. The adapter provides a
communications link between the DLaD...address of recipient or shipper,
aud the Rke, as well as data necessary for the **carrier** to identify aud
track the package, as is well known in the art.
Because the...

17/3,K/38   (Item 25 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00843202
INTERNET   CALL   WAITING   WITH VOICE MAIL **SYSTEM THAT PROVIDES** MONITORING
       DURING RECORDING
ATTENTE   D'APPELS   INTERNET   AVEC SYSTEME DE MESSAGERIE VOCALE ASSURANT UNE
     SURVEILLANCE PENDANT L'ENREGISTREMENT
Patent Applicant/Assignee:
  NORTEL NETWORKS LIMITED, World Trade Center of Montreal, 380 St. Antoine
     Street West, 8th Floor, Montreal, Quebec H2Y 3Y4, CA, CA (Residence),
     CA (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  PETTY Douglas T, 7 Piety Hill Way, Nepean, Ontario K2R 1E3, CA, CA
     (Residence), CA (Nationality), (Designated only for: US)
  PETRAS Michael W, 5 Kelvin Crescent, Nepean, Ontario K2G 3M1, CA, CA
     (Residence), CA (Nationality), (Designated only for: US)
  BOLAND James J, 86 Yoho Drive, Kanata, Ontario K2M 2V3, CA, CA
     (Residence), CA (Nationality), (Designated only for: US)
  DUNLAP David P, 11 Pepperrall Crescent, Nepean, Ontario K2J 3W7, CA, CA
     (Residence), CA (Nationality), (Designated only for: US)
Legal Representative:
  WOOD Max R (et al) (agent), Swabey Ogilvy Renault, 1981 McGill College
     Avenue, Suite 1600, Montreal, Quebec H3A 2Y3, CA,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200176210 A1 20011011 (WO 0176210)
  Application: WO 2001CA370 20010321 (PCT/WO CA0100370)
  Priority Application: US 2000193724 20000331
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

```
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
```
Publication Language: English
Filing Language: English
Fulltext Word Count: 8063

INTERNET CALL WAITING WITH VOICE MAIL **SYSTEM THAT PROVIDES** MONITORING
  DURING RECORDING
Fulltext Availability:
  Detailed Description

Detailed Description
... informed
  of the waiting call by means of a signal sent by a local
  exchange **carrier** to the Internet access provider,
  indicating the presence of the waiting call and the
  identity...

 17/3,K/39   **(Item 26 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00840413
APPARATUS, SYSTEMS AND METHODS FOR ONLINE, MULTI-PARCEL, MULTI-CARRIER,
  MULTI-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT
DISPOSITIF, SYSTEMES ET PROCEDES DESTINES A LA GESTION EN LIGNE
  MULTI-COLIS, MULTI-TRANSPORTEUR ET MULTI-SERVICE POUR L'EXPEDITION DE
  MARCHANDISES EN RETOUR
Patent Applicant/Assignee:
  STAMPS COM INC, Suite 1040, 3420 Ocean Park Blvd., Santa Monica, CA
    90405-3035, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  WILLIAMS Daniel F, 4224 95th Avenue NE, Yarrow Point, WA 98004, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BENNETT David Allison, 20710 14th Drive SE, Bothell, WA 98012, US, US
    (Residence), US (Nationality), (Designated only for: US)
  GOLDHABER Lynn Shaindell, 12618 Robinhood Lane, Snohomish, WA 98290, US,
    US (Residence), US (Nationality), (Designated only for: US)
  GLAVIN Dennis, 1001 Taylor Avenue N, Seattle, WA 98109, US, US
    (Residence), US (Nationality), (Designated only for: US)
  KRETT Lory Elizabeth, 12020 101st Avenue NE #F1, Kirkland, WA 98034, US,
    US (Residence), US (Nationality), (Designated only for: US)
  MENTZER Charles D, 4307-210th Place NE, Redmond, WA 98053, US, US
    (Residence), US (Nationality), (Designated only for: US)
  TEGLOVIC Stephen M, 559-237th Avenue SE, Redmond, WA 98053, US, US
    (Residence), US (Nationality), (Designated only for: US)
  DIETZ John M, 8703 NE 144th Court, Bothell, WA 98011, US, US (Residence),
    US (Nationality), (Designated only for: US)
  SMITH William W III, 8636 NE 7th Street, Medina, WA 98039, US, US
    (Residence), US (Nationality), (Designated only for: US)
  BILIBIN Paul, 1716 - 216th Street SW, Lynnwood, WA 98036, US, US
    (Residence), US (Nationality), (Designated only for: US)
  LIU Jinyue, 23029 NE 18th Street, Redmond, WA 98053, US, US (Residence),
    US (Nationality), (Designated only for: US)

MCLAUGHLIN Paul R, 11139 - 156th Place NE, Redmond, WA 98053, US, US
    (Residence), US (Nationality), (Designated only for: US)
MEYER Scott, 18010 - 230th Avenue NE, Woodinville, WA 98072, US, US
    (Residence), US (Nationality), (Designated only for: US)
HU Sean, 3535 Factoria Blvd. SE, Bellevue, WA 98006, US, US (Residence),
    -- (Nationality), (Designated only for: US)
ANTUSH Richard M, 31101 SE 85th Place, Preston, WA 98050, US, US
    (Residence), US (Nationality), (Designated only for: US)
BEAN Scott Joseph, 4232 Second Avenue NW, Seattle, WA 98107, US, US
    (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  KHORSANDI Marilyn R (agent), Khorsandi Patent Law Group, ALC, Suite 312,
    140 S. Lake, Pasadena, CA 91101, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200172109 A2 20011004 (WO 0172109)
  Application: WO 2001US9852 20010327   (PCT/WO US0109852)
  Priority Application: US 2000192692 20000328; US 2000195748 20000406; US
    2000232103 20000912
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 51810

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... the System database 22 to find the Carrier tracking number which
  corresponds to the System **tracking** number. If no **package** record is
  found for the System tracking number, then the **Server** 2 1 will return
  an error to the Web Client of the requesting User. The...

...to verify that the tracking number was from a package which had been
  dropped off **notify** the user that a package be tracked on the same day
  it shipped. If the...

...is the same as the current date, the Server will return an error to the
  Web Client of the requesting User indicating that the User cannot **track**
  the **package** on the same day it is shipped.

In this alternative embodiment, once the **Server** has identified the
  Carrier tracking number, the **Server** will **track** the **package** using
  the **Carrier** 's **Internet** tracking routine. If the tracking response
  from the **Carrier** 's Internet tracking routing indicates an error, the
  Server will make another attempt to **track** the **package** through the
  Carrier 's **Internet** tracking routine. If the second tracking 3 1
  request results in an error, the Server will **notify** the Web Client of
  the requesting User that the **Carrier** is unable to track the package,
  and will log a tracking request error containing the Error Log number,
  the System tracking number, the **Carrier** tracking number, the time and
  date the tracking request occurred, the error response reported by the
  Carrier , and the Account Name of the User making the tracking request,

if that information is...

...In one embodiment of the invention, when the user provides a Carrier
tracking number to **track** a **package** , the User's **Web** Client **requires**
the User to identify the **Carrier** .

If the User provides a System tracking number, then if the User is logged
on...

17/3,K/40   (Item 27 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00833726   **Image available**
METHODS AND APPARATUS FOR SITE WIDE MONITORING **OF ELECTRONIC** MAIL
    SYSTEMS
**PROCEDE ET APPAREIL DE SURVEILLANCE AU NIVEAU DE L'ENSEMBLE DE SITES DES
    SYSTEMES DE COURRIER ELECTRONIQUE**
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, Palo Alto, CA 94303, US, US
    (Residence), US (Nationality)
Inventor(s):
  KAVACHERI Sathyanarayanan, 260 N. Mathilda Avenue, Sunnyvale, CA 94086,
    US,
  SIMPSON Nigel, 11545 Matsu Place N.E., Bainbridge, WA 98110, US,
  HUFF Daryl A, 18751 Harleigh Drive, Saratoga, CA 95070, US,
Legal Representative:
  FERRAZANO Michael J (agent), Beyer Weaver & Thomas, LLP, 7th Floor, 2030
    Addison Street, P.O. Box 778, Berkeley, CA 94704, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200167261 A1 20010913 (WO 0167261)
  Application: WO 2001US7158 20010306 (PCT/WO US0107158)
  Priority Application: US 2000520865 20000307
Designated States: AU CA CN DE GB JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 6837

METHODS AND APPARATUS FOR SITE WIDE MONITORING **OF ELECTRONIC** MAIL
    SYSTEMS
Fulltext Availability:
  Detailed Description

Detailed Description
... the network, for example, in the form of a computer data signal
  embodied in a **carrier** wave. The above-described devices and materials
  will be familiar to those of skill in...

17/3,K/41   (Item 28 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00831854   **Image available**
**SYSTEM AND METHOD FOR SHIPPING, ACCOUNTING, AND TRACKING COMMON CARRIER
    SHIPMENTS**
**SYSTEME ET PROCEDE PERMETTANT L'EXPEDITION, LA COMPTABILISATION ET LE SUIVI
    DE CHARGEMENTS DE TRANSPORTEURS COMMUNS**

Patent Applicant/Assignee:
   NEOPOST INC, 30955 Huntwood Avenue, Hayward, CA 94544, US, US (Residence)
      , US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
   BRIGGS Robert W, 308 Shadowfalls Circle, Martinez, CA 94553, US, US
      (Residence), US (Nationality), (Designated only for: US)
   ROBERTSON Keith B, 5023 Rahlves Drive, Castro Valley, CA 94546, US, US
      (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
   STANTON Gregory E (et al) (agent), Townsend and Townsend and Crew LLP,
      Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200165444 A1 20010907 (WO 0165444)
   Application: WO 2001US6000 20010226 (PCT/WO US0106000)
   Priority Application: US 2000185267 20000228; US 2000532274 20000321
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
   DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
   LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
   SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 9984

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
   Detailed Description

Detailed Description
... the tracking number received in step 260 and obtains from the shipping
   file a common **carrier** -assigned tracking number. Next, in a step 264,
   the common **carrier** -assigned tracking number is used to obtain **status**
   information from the common **carrier** in a manner similar to the step 250
   as discussed with reference to Fig.
   3...

 17/3,K/42   (Item 29 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00822294   **Image available**
SYSTEM AND METHOD FOR PROVIDING COMPREHENSIVE LOGISTICS SERVICES
SYSTEME ET METHODE DE FOURNITURE DE SERVICES LOGISTIQUES COMPLETS
Patent Applicant/Assignee:
   TRAFFICOP INC, Building 6, Suite 300, 799 Roosevelt Road, Glen Ellyn, IL
      60137, US, US (Residence), US (Nationality)
Inventor(s):
   VAN ZANDT Robert G, 252 Anthony, Glen Ellyn, IL 60137, US,
   TROTTER Marshall F, 370 Vinings Drive, Bloomingdale, IL 60108, US,
   CATLIN Thomas E, 818 Indiana Avenue, St. Charles, IL 60174, US,
   KOWALSKI Haili Wang, 408 Ginger Bend Drive, #307, Champaign, IL 61821, US

      ,
   SRIVASTVA Desh D, 5885 Forest View, #209, Lisle, IL 60532, US,
   CUMMUTA Mark A, 263 Beaver Creek Drive, Bolingbrook, IL 60490-5558, US,
   MULLEN Julie M, Apartment 2, 550 W. Deming Place, Chicago, IL 60614, US,
   STUKEL David S, 8909 McConnell Road, Woodstock, IL 60098, US,
   MALICK Douglas H, 631 Oswego Drive, Carol Stream, IL 60188, IS,

Legal Representative:
  PETRY Marvin (agent), Larson & Taylor, PLC, Suite 900, 1199 North Fairfax
    Street, Alexandria, VA 22314, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200155931 A1 20010802 (WO 0155931)
  Application: WO 2001US2479 20010126 (PCT/WO US0102479)
  Priority Application: US 2000178849 20000128; US 2000587099 20000602
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15586

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... track shipping containers and/or packages within their own
  distribution 3
SUBSTITUTE SHEET (RULE 26)
  networks . VVbile these systems work well for **tracking** containers
  and/or **packages** within these **specific** proprietary **networks** , these
  systems, by definition, lack the flexibility to cut across proprietary
  distribution **networks** and **track** a container or **package** being
  shipped by numerous vendors possibly using several modes of
  transportation, such as railroad, track, airplane or ship, and across
  several geographical and political locales. In addition, individual,
  independent **carriers** , that are not part of an integrated and
  proprietary distribution network, presently use inefficient and...

  17/3,K/43   (Item 30 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00814145
A METHOD FOR EXECUTING A NETWORK-BASED CREDIT APPLICATION PROCESS
PROCEDE DE MISE EN OEUVRE D'UN PROCESSUS DE DEMANDE DE CREDIT EN RESEAU
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  CORNELIUS Richard D, 421 14th Street, Santa Monica, CA 90402, US,
  STEPNICZKA Andreas, 2200 Sacramento Street, Apt. 503, San Francisco, CA
    94115, US,
  CHU Kevin, 490 Lindbergh Place, Apt. 515, Atlanta, GA 30324, US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, P.O. Box
    52037, Palo Alto, CA 94303, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200146889 A2 20010628 (WO 0146889)
  Application: WO 2000US35216 20001222 (PCT/WO US0035216)
  Priority Application: US 99470805 19991222; US 99469525 19991222; US
    99470039 19991222

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK DM DZ
  EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 98671

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... of the LC amount
  eReduces internal costs through a decrease in the use of paper, **mail** ,
and messenger courier expenses. Wrade simply eliminates paper thereby
streamlining the flow of the trade...are enumerated in order by
numerals 1
Figure 71 depicts a process for allowing a **company** to guard against
risk'before entering into a trade by allowing purchase of a risk...reuse
and code regeneration. The ability to reuse code reduces both the time
and resources **required** on a project. Code regeneration ...multiple
sections of code.

  Product Considerations
  a) Can the generation toolprovide code which meets performance
  requirements ? The code/applications generated by the tools vary in
performance. Optimized code usually results in...true of Internet and
kioskbased systems, where users have a notoriously short concentration
span.

  This **requirement** for more attractive user interfaces has triggered the
evolution of media-rich applications, the development of which **requires**
new tools and processes, and brings with it a whole new set of issues.

  Media...

...pages).

  Video
  The high cost and complexity of video production equipment, along with
the skills **required** to manage the process of video production mean that
it is usually outsourced to a...

...with creating video content are an integral part of the Application
team.

  Audio
  The tools **required** for creating audio content depend on the quality
 required , and whether or not the content is original. For 'sound bites'
or pre-recorded audio...

...re-usable content from agencies, usually delivered in the form of
CD-ROMs.

  NOTE: Tools **required** to store and manage media content (and storage

technologies, the...

...in the agreed service levels and operational levels.

Implementation Considerations
"at are some of the **limitations** that are encountered?
Recovery capabilities span the range from those **required** to bring up a
device after it has failed to those **required** in the event of a major
disaster. With critical business applications being rolled out on...
Capacity Modeling & Planning ensures that adequate resources will be in
place to meet the SLA **requirements** , keeping in mind operational
requirements which may **require** additional capacity.

Resources can include such things as physical facilities, computers,
memory/disk space, communications...
...changes to the existing environment will be determined, modeled and
planned according to the necessary **requirements** .

Production Control (9332)
Ensures that production activities are performed and controlled as
required and as intended.

Production **Scheduling**
Production **Scheduling** determines the **requirements** for the execution
of **scheduledjobs** across a distributed envirorunent. A production
schedule is then planned to meet these **requirements** , taking into
consideration other processes occurring throughout the distributed
environment (e.g., software and data...

...on multiple platforms in either a parallel or a serial fashion. Batch
dependencies may be **required** across platforms, and multiple time zones
may be involved. In addition, many non-mainframe based products do not
provide production **scheduling** capabilities with the platfon-n.
Therefore, one can see that **scheduling** processes across a distributed
environment can be quite complex, **requiring** significant management
effort to ensure that processes occur appropriately.
How many **schedulers** will be used to control the **schedules** ?
& Depending on how the function is to be controlled, and how many
platfonns are to be supported.

Local control of a single device with a single **scheduler** (typically
mainframe)
 Remote control of a single device with a single **scheduler**
 Remote control of multiple but independent devices with a single
scheduler
Product Considerations
"at is the Intended use of the tool?
The component plans for the...

...detecting a failure, provides on-line task tracking and Does and
existing component satisfy this **requirement** ? Production **Scheduling**
contains **specific** **requirements** that addresses a distributed
environments complexity of multiple platforms and system placed in either
a...

17/3,K/44   (Item 31 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

Bode Akintola19-Dec-03

00806392
TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200139086 A2 20010531 (WO 0139086)
  Application: WO 2000US32310 20001122 (PCT/WO US0032310)
  Priority Application: US 99444653 19991122; US 99447623 19991122
Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
  TJ TM TR TT TZ UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 156214

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... 3
  SUMMARY OF INVENTION
  A system, method, and article of manufacture are disclosed for managing
  network assets through asset **tracking** in an e-Commerce-based supply
  chain framework. Features include automatically caching web content,
  providing...who might actually run the software, regardless of the number
  of nodes either on the **network** or running the software **product** at a
  given time. These approaches, however, have usually required the
  cooperation of
  the licensee...

 17/3,K/45   (Item 32 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00806384
NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND METHOD THEREOF
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
   HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
      2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200139030 A2 20010531 (WO 0139030)
   Application: WO 2000US32324 20001122 (PCT/WO US0032324)
   Priority Application: US 99444775 19991122; US 99447621 19991122
Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK
   DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
   LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
   TT UA UG UZ VN YU ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 171499

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
   Detailed Description

Detailed Description
... with a preferred embodiment of the present invention. The Service
   Quality Management Process 1304 supports **monitoring** service or **product**
    quality on a service class basis in order to determine.

   Whether service levels are being...provide seamless cross-location
   registration without the need for
   123
   duplicate databases located on different **networks** . Using a rules
   database, a user utilizing the Internet in Europe can get the same...

   17/3,K/46   (Item 33 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00806383
**COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING
   DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
   AND METHOD THEREOF**
**PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES
   STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN
   ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET
   PROCEDE ASSOCIE**
Patent Applicant/Assignee:
   ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
      (Residence), US (Nationality)
Inventor(s):
   MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
   HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill
      Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200139029 A2 20010531 (WO 0139029)
   Application: WO 2000US32309 20001122 (PCT/WO US0032309)
   Priority Application: US 99444655 19991122; US 99444886 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE
   DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR
   LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT TZ UA UG UZ VN YU ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 157840

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
   Detailed Description

Detailed Description
...   thus, a merchant cannot respond daily to market price changes
   involving hundreds to thousands of **products** . Moreover, keeping   **track**
   of the valid period for "sale" prices adds yet another layer of
   complexity. Further, if...

   17/3,K/47   (Item 34 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00806382
**METHOD   FOR   AFFORDING   A   MARKET   SPACE   INTERFACE   BETWEEN A PLURALITY OF
   MANUFACTURERS   AND   SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A
   MARKET SPACE INTERFACE**
**PROCEDE   DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE
   PLURALITE   DE   FABRICANTS   ET   DES   FOURNISSEURS DE SERVICES ET GESTION
   D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE**
Patent Applicant/Assignee:
   ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
      (Residence), US (Nationality)
Inventor(s):
   MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,
Legal Representative:
   HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400
      Page Mill Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
   Patent: WO 200139028 A2 20010531 (WO 0139028)
   Application: WO 2000US32308 20001122 (PCT/WO US0032308)
   Priority Application: US 99444773 19991122; US 99444798 19991122
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
   DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK
   LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
   SL TJ TM TR TT TZ UA UG UZ VN YU ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 170977

Main International Patent Class: **G06F-017/60**
Fulltext Availability:

Detailed Description

... telephonic and non-telephonic data communication. The availability of
packet switching elements in the hybrid **network** facilitate this
process.

In packet switching **networks** , packets in the form of units of data are
transmitted from a source-such as...

17/3,K/48   (Item 35 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00803948   **Image available**
**METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS
     AND CONSUMERS**
**PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES
     VENDEURS ET DES CONSOMMATEURS**
Patent Applicant/Assignee:
  IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,
     US (Residence), US (Nationality), (For all designated states except:
     US)
Patent Applicant/Inventor:
  PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence),
     US (Nationality), (Designated only for: US)
Legal Representative:
  PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza,
     1266 East Main Street, Stamford, CT 06902, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200137540 A2-A3 20010525 (WO 0137540)
  Application: WO 2000US31757 20001117 (PCT/WO US0031757)
  Priority Application: US 99441973 19991117; US 99447121 19991122; US
     99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US
     2000641908 20000818; US 2000695744 20001024
Parent Application/Grant:
  Related by Continuation to: US 99441973 19991117 (CIP); US 99447121
     19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114
     (CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US
     2000695744 20001024 (CIP)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 116871

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Claims

Claim
... realized as a desktop computer workstation comprising: a processor and
  memory 19; a visual display **monitor** 20; a keyboard 2 1; a JAVA GUI

Bode Akintola19-Dec-03

DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00769406   **Image available**
INTEGRATED BUSINESS-TO-BUSINESS WEB COMMERCE AND BUSINESS AUTOMATION SYSTEM
SYSTEME INTEGRE D'AUTOMATISATION DES ECHANGES COMMERCIAUX ENTRE ENTREPRISES
     PAR L'INTERNET ·
Patent Applicant/Inventor:
  WONG Charles, 14250 Miranda Road, Los Altos Hills, CA 94022, US, US
    (Residence), US (Nationality)
Legal Representative:
  COVERSTONE Thomas E (agent), Burns, Doane, Swecker & Mathis, LLP, P.O.
    Box 1404, Alexandria, VA 22313-1404, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200102927 A2-A3 20010111 (WO 0102927)
  Application: WO 2000US16739 20000616 (PCT/WO US0016739)
  Priority Application: US 99334688 19990617
Parent Application/Grant:
  Related by Continuation to: US 99334688 19990617 (CON)
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
  SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 51133

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Claims

Claim
... partial invoices for a single item. Or a customer may request an usual
  payment or **delivery** arrangement, Conventional systems, because they do
  not impose a discipline, allow for such "outliers" to...

...the revised version as their needs dictate. (Installing a new version of
  the software may **require** conversion of existing records). A continuous
  release strategy avoids product obsolescence, which, in Internet time...

...best product version, in the case of continuous release, is via the web.
  By web **delivery** , the user is assured the latest product as of the
  download date. In this light, web **delivery** becomes much more than a
  convenience--it becomes a necessity. Furthermore, a continuous release
  strateg...with back-end
  functions. The bid results still has to be tied into other segment-
  specific (not endto-end) software, manually or through software
  interface. In the case of the present...

...elsewhere throughout the system, as in the case of automatic updates or
  alerts for customer- **specific** product collections--APLs--in conjunction
  with routine price update.) Just as in automatic RMA approval...

user is **required** to articulate the problem. More particularly, two qualitatively different kinds of help may be distinguished...

...detennine, for example, the topics that presented the greatest difficulty for that user (i.e., **required** repeated help) during that period as well as the topics that presented the least difficulty...The present eCPU unites these various infrastructure pieces into a cohesive, powerftil business frame
Web **delivery** of the present software has been previously described. Such
web **delivery** may be extended to enable a customer to select and have delivered via the web all of the software pieces **required** to open for web business, from the
167
. same web site or from conveniently linked...

...tailored and configured according to the selections and needs of the customer. One customer may **require** browser software, another customer may not. One customer may **require** SSL (Secure Socket Layer) and public key encryption, another customer may not, etc. One-stop shopping for all of the software **required** to open and operate a web portal makes the vision of massive, inexpensive deployment of...

...as
previously described in relation to Figure 164. Users interact with the system via the **web** to order agricultural **products** and obtain reporting, **tracking** and billing information. Interaction of suppliers and other parties with the system may be via system-to-system interface. For example, a freight **carrier** receives logistics information. Historical information may be sold or provided to interested parties, e.g
...

...group, selected store members of which are shown.Users interact with the system via the **web** to order **products** and obtain reporting, **tracking** and billing information. Again, the underlying unitary database application software may be the same as...

 17/3,K/50   (Item 37 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761432
METHODS, CONCEPTS AND TECHNOLOGY FOR DYNAMIC COMPARISON OF PRODUCT FEATURES AND CUSTOMER PROFILE
PROCEDES, CONCEPTS ET TECHNIQUE DE COMPARAISON DYNAMIQUE DE CARACTERISTIQUES D'UN PRODUIT ET DU PROFIL DES CONSOMMATEURS
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
    Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073958 A2 20001207 (WO 0073958)
  Application: WO 2000US14459 20000524 (PCT/WO US0014459)

Detailed Description
... management.

  0 Product4 SKIP -- provides encryption and key
  management capabilities which enables PCs, workstations,
  and **servers** to achieve secure/authenticated communication
  23
   Product2 Bandwidth Manager -- a software **product**
  2 that enables efficient **network** resource management. By
  nt
  preventing a small number of applications or users from
  Tools consuming...of Internet and kiosk-based systems, where users have a
  notoriously short concentration span.

  This **requirement** for more attractive user interfaces has triggered the
  evolution of media-rich applications, the development of which **requires**
  new tools and processes, and brings with it a whole new set of issues.

  Media...

...pages).

  Video
  The high cost and complexity of video production equipment, along with
  the skills **required** to manage the process of video production mean that
  it is usually outsourced to a...

...creating video content are an integral part of the Application team.

  173
  Audio
  The tools **required** for creating audio content depend on the quality
  required , and whether or not the content is original. For 'sound bites'
  or pre-recorded audio...

...re-usable content from agencies, usually delivered in the form of
CD-ROMs.

  NOTE: Tools **required** to store and manage media content (and storage
  formats) are
  discussed in Tools - Information Management...

...effort, it is vital to have a repository that is capable of managing the

data required by each of the test subcomponents. The repository should manage the following entities.

Test **conditions**
0 Test cycles
System Investigation Requests (SIRs), triggered by a deviation of actual
results from those expected
Test data
Requirements
Within the repository, the following relationships between entities must also be managed.

Test cycle and the system component to which it refers
Test **condition** and the test cycle it belongs to
Requirement and the test **condition** that tests that **requirement**
These relationships make it possible to analyze efficiently the impacts of change and to document...

...should vendor tools be used in the testingprocess?
Vendor tools are more appropriate when the **requirements** are totally dependent on the software development platform. Moreover, when the technology evolves too quickly, it **requires** a software organization to handle the changes.

Test Data Management
Test Data Management tools allow...

17/3,K/51   (Item 38 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761430   **Image available**
SYSTEM, METHOD AND COMPUTER PROGRAM FOR REPRESENTING PRIORITY INFORMATION CONCERNING COMPONENTS OF A SYSTEM
SYSTEME, METHODE ET ARTICLE FABRIQUE PERMETTANT DE CLASSER PAR ORDRE DE PRIORITE DES COMPOSANTS D'UNE STRUCTURE DE RESEAU NECESSAIRES A LA MISE EN OEUVRE D'UNE TECHNIQUE
Patent Applicant/Assignee:
  ANDERSEN CONSULTING LLP, 100 South Wacker Drive, Chicago, IL 60606, US,
    US (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
    Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073956 A2-A3 20001207 (WO 0073956)
  Application: WO 2000US14406 20000524 (PCT/WO US0014406)
  Priority Application: US 99321274 19990527
Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY
  CA CH CN CR CU CZ (utility model) CZ DE (utility model) DE DK (utility
  model) DK DM DZ EE (utility model) EE ES FI (utility model) FI GB GD GE
  GH GM HR HU ID IL IN IS JP KE KG KP KR (utility model) KR KZ LC LK LR LS
  LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK
  (utility model) SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

```
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
```
Publication Language: English
Filing Language: English
Fulltext Word Count: 149024

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... deliver other 3rd party
  PACs that can be purchased from partners directly.

1 8
to
  Internet   Mail A family of **Internet   mail   server   products** that
  securely handles
  mail messages in a variety of formats. SIMS also provides a secure
  Server (SIMS) Java Administration...reuse and code regeneration.

The ability to reuse code reduces both the time and resources **required**
on a project. Code regeneration eases maintenance issues by propagating
changes throughout multiple sections ofcode.

155
Product Considerations
a) Can the generation tool provide code which meets performance
requirements ? The code/applications generated by the tools vary in
performance. Optimized code usually results in...

...of Internet and kiosk-based systems, where users have a notoriously
short concentration span.

This **requirement** for more attractive user interfaces has triggered the
evolution of media-rich applications, the development of which **requires**
new tools and processes, and brings with it a whole new set of issues.
Media...

 17/3,K/52   (Item 39 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761424
A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF
    COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES
    DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,
    Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073930 A2 20001207 (WO 0073930)
  Application: WO 2000US14458 20000524 (PCT/WO US0014458)
  Priority Application: US 99321360 19990527
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility
  model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK
  (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 149456

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... and applications can use the directory to
  locate and access information from anywhere in the **network** .

  JavaWallet Java **Electronic** Commerce Framework (JECF) is Business I's
  new initiative to create a standard, secure framework...reuse and code
  regeneration.

  The ability to reuse code reduces both the time and resources **required**
  on a project. Code 1 5 regeneration eases maintenance issues by
  propagating changes throughout multiple sections of code.

  Product Considerations
  a) Can the generation tool provide code which meets performance
  requirements ? The code/applications generated by the tools vary in
  performance. Optimized code usually results in...

 17/3,K/53   (Item 40 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761423
**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING
    WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF
    TECHNOLOGY**
**SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES
    COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE
    TECHNOLOGIE**
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903,

Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073929 A2 20001207 (WO 0073929)
  Application: WO 2000US14457 20000524 (PCT/WO US0014457)
  Priority Application: US 99321136 19990527
Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
  CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility
  model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH
  GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK
  (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150133

Main International Patent Class: **GO6F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... to the system in the proper
  177
  sequence, stops processing upon detecting a failure, provides **on - line**
  task **tracking** and **Product** Considerations
  What is the Intended use of the tool?
  The component plans for the production...

 17/3,K/54   **(Item 41 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761422
BUSINESS ALLIANCE IDENTIFICATION
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES
    COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU
Patent Applicant/Assignee:
  ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US
    (Residence), US (Nationality)
Inventor(s):
  GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US,
  MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US,
  BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,
Legal Representative:
  BRUESS Steven C (agent), Merchant, Gould, Smith, Edell, Welter & Schmidt,
    P.A., P.O. Box 2903, Minneapolis, MN 55402-0903, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200073928 A2-A3 20001207 (WO 0073928)
 · Application: WO 2000US14375 20000524 (PCT/WO US0014375)
  Priority Application: US 99320816 19990527
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ·LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
  SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

Detailed Description
... 1 Business1 (www.business1.com)
  Business I offers a variety of products in the hardware, **networking** ,
  architecture, infrastructure, security and development tool areas. These
  products are used as the foundation to build applications and systems.
  Business1 offers limited **products** with outof-the-box functionality or
  application capabilities.

  Product Functionality
  men Ur" im"
  A platform...use?
  The source code editor should be easy to use with little or no training
  required .

  e) Is an acceptable source code editor already provided by the operating
  system or
  other...

...may not have the ability to handle extremely large files while other
  tools are built **specifically** for that purpose.

  Compiler I Linker I Interpreter
  This component is responsible for taking raw...

...byte-code, or executable files that become components of the final
  system. The actual tools **required** depend on the development language,
  but always consist of one or a combination of the...reuse and code
  regeneration.

  The ability to reuse code reduces both the time and resources **required**
  on a project. Code regeneration eases maintenance issues by propagating
  changes throughout multiple sections ofcode.

  155
  Product Considerations
  a) Can the generation tool provide code which meets performance
  requirements ? The code/applications generated by the tools vary in
  performance. Optimized code usually results in...

 17/3,K/55   (Item 42 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00750474   **Image available**
**SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR TARGETTED ADVERTISEMENT BASED
    ON THE ELECTRONIC CONTENT OF A LASER-CENTRIC MEDIUM**
**SYSTEME, PROCEDE ET ARTICLE PRODUIT POUR LA PROMOTION PUBLICITAIRE CIBLEE
    BASEE SUR LE CONTENU ELECTRONIQUE D'UN SUPPORT LASER**
Patent Applicant/Assignee:
  INTERACTUAL TECHNOLOGIES INC, Suite 205, 100 Century Center Court, San

Jose, CA 95112, US, US (Residence), US (Nationality)
Inventor(s):
  COLLART Todd R, 206 Arbuelo Way, Los Altos, CA 94022, US
Legal Representative:
  STEPHENS L Keith, Hickman Stephens Coleman & Hughes, LLP, P.O. Box 52037,
    Palo Alto, CA 94303-0746, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200063861 A2 20001026 (WO 0063861)
  Application: WO 2000US10420 20000418   (PCT/WO US0010420)
  Priority Application: US 99295688 19990421
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
  DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 24361

International Patent Class: **G06F-017/60 ...**
Fulltext Availability:
  Detailed Description

Detailed Description
... 0 features may be afforded by identifying the electronic storage
  medium.

  As mentioned earlier, the **electronic** storage medium may be tracked by
  using the **tracking** identifier on the **package** while the **electronic**
  storage medium is shipped between various entities such as a replicator,
  distributor, retailer, and consumer. **Specifically** , the replicator is
  the 1 5 **company** that manufactures, or "presses", the DVD. The
  replicator receives a DLT (digital linear tape) from...

 17/3,K/56   (Item 43 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00750473   **Image available**
**SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AUTHORIZING THE USE OF
    ELECTRONIC CONTENT UTILIZING A LASER-CENTRIC MEDIUM AND A NETWORK
    SERVER**
**SYSTEME, PROCEDE ET ARTICLE PRODUIT SERVANT A AUTORISER L'UTILISATION D'UN
    CONTENU ELECTRONIQUE A L'AIDE D'UN SUPPORT LASER ET D'UN SERVEUR RESEAU**
Patent Applicant/Assignee:
  INTERACTUAL TECHNOLOGIES INC, Suite 205, 100 Century Center Court, San
    Jose, CA 95112, US, US (Residence), US (Nationality)
Inventor(s):
  COLLART Todd R, 206 Arbuelo Way, Los Altos, CA, US,
Legal Representative:
  STEPHENS L Keith (agent), Hickman Stephens Coleman & Hughes, LLP, P.O.
    Box 52037, Palo Alto, CA 94303-0746, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200063860 A1 20001026 (WO 0063860)
  Application: WO 2000US10414 20000418   (PCT/WO US0010414)
  Priority Application: US 99295964 19990421

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
   DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
   LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
   SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 26043

International Patent Class: **G06F-017/60** ...
Fulltext Availability:
   Detailed Description

Detailed Description
... 0 features may be afforded by identifying the electronic storage
   medium.

   As mentioned earlier, the **electronic** storage medium may be tracked by
   using the **tracking** identifier on the **package** while the **electronic**
   storage medium is shipped between various entities such as a replicator,
   distributor, retailer, and consumer. **Specifically** , the replicator is
   the 1 5 **company** that manufactures, or "presses", the DVD. The
   replicator receives a DLT (digital linear tape) from...

 17/3,K/57   (Item 44 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00733741   **Image available**
INTERNET PACKAGE SHIPPING SYSTEMS AND METHODS
SYSTEME ET PROCEDES D'EXPEDITION DE COLIS UTILISANT L'INTERNET
Patent Applicant/Assignee:
   UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, Northeast,
      Atlanta, GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
   CREASY Anthony G, 6315 Zinfandel Drive, Suwanee, GA 30024, US
   STADELE Kurt L, 320 Aurelia Trace, Alpharetta, GA 30004, US
   HILBUSH Mark R, 1410 Ridge Road, Baltimore, MD 21228, US
   DEVENEY James, -, US
   SNEERINGER Jane, 201 Montrose Avenue, Baltimore, MD 21228, US
   ORF Gregory, -, US
   MICHEL David, 11 Murdock Road, Baltimore, MD 21228, US
   SCHENKEN Christopher T, 6330 Maid Marion Close, Alpharetta, GA 30202, US
   GEPHART Robert, 1655 Fleming Place, York, PA, US
   PHILLIPS Debbie, -, US
   YANIKOV John, 241 Edinburgh Road, York, PA, US
   WIGHT Lawrence, 1909 Mt. Carmel Road, Parkton, MD,
   MINAHAN Diane, 959 Breakwater Drive, Annapolis, MD,
   RASHBAUM Diane Lynn T, 7815 Appaloosa Trail, Gainesville, GA 30506,
   YEUNG Steve, -
   -,
   DORRIS Thomas,
   phystate= DI)TROWBRIDGE Mark,
Legal Representative:
   YOUNG Jeffrey E, Jones & Askew, LLP, 2400 Monarch Tower, 3424 Peachtree
      Road, N.E., Atlanta, GA 30326, US
Patent and Priority Information (Country, Number, Date):

```
Patent:                WO 200046728 A2 20000810 (WO 0046728)
Application:           WO 2000US3200 20000207  (PCT/WO US0003200)
Priority Application: US 99119189 19990208
```
Designated States: CA JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 37443

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... system with additional features,
  primarily for carriers who have their own predefined set of
  shipping **requirements** , is shown in U.S. Patent Nos. 5,485,369
  and 5,631,827. This **networked** system addresses order
  processing, order fulfillment, transportation of **goods** , and
   tracking . However, this system does not deal with how the
   carrier is contacted to pick up the goods, and thus does not give
  the **carrier** any advance notice of what must be shipped for
  planning purposes. Nor does this system address the problem of
  how a **carrier** employee presented with a parcel bearing a label
  printed by a customer can determine whether the customer has
  paid for or committed to pay for the **delivery** services.

  Thus, despite some advances in the field, there
  remains a need for a single...

 17/3,K/58   (Item 45 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00733739   **Image available**
SPECIAL HANDLING PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM
TRAITEMENT DE MANUTENTION SPECIALE DANS UN SYSTEME DE TRANSPORT DE PAQUETS
    OU DE COLIS
Patent Applicant/Assignee:
  UNITED PARCEL SERVICE OF AMERICA INC, 55 Glenlake Parkway, Northeast,
    Atlanta, GA 30328, US, US (Residence), US (Nationality)
Inventor(s):
  KADABA Nagesh, 3970 Inverness Crossing, Roswell, GA 30075, US,
Legal Representative:
  YOUNG Jeffrey E (et al) (agent), Alston & Bird, LLP, Post Office Drawer
    34009, Charlotte, NC 28234, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200046726 A2 20000810 (WO 0046726)
  Application: WO 2000US3162 20000207 (PCT/WO US0003162)
  Priority Application: US 99245557 19990205
Designated States: CA JP
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 7171
Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... 1 1 and the process goes directly to step 113.

  The center personnel update the **status** of the packages at step 113,
  either by directly uploading the information to the intranet web site 54,
  or by uploading the information to the **carrier** 's main tracking system
  for posting to the Internet site 65. The pre-alert data...

...downloaded from the Internet site 65. The information for downloading is
  retrieved by sending the **tracking** numbers for the **packages** in
  question to the **web** site 65. At step 114, which may be carried out
  periodically throughout the shipment and...

 17/3,K/59   (Item 46 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00527763   **Image available**
A FITTING/CHANGING ROOM SECURITY SYSTEM AND METHOD OF MONITORING GOODS
    TAKEN INTO SUCH A FITTING/CHANGING ROOM
**SYSTEME DE SECURITE POUR VESTIAIRES/CABINES D'ESSAYAGE ET PROCEDE POUR
    SURVEILLER LES ARTICLES INTRODUITS DANS LES VESTIAIRES/CABINES
    D'ESSAYAGE**
Patent Applicant/Assignee:
  DOWLING BLUNT LIMITED,
  DOWLING Mark Edward,
  OSBORNE Terrance Henry,
Inventor(s):
  DOWLING Mark Edward,
  OSBORNE Terrance Henry,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9959115 A1 19991118
  Application: WO 99GB1468 19990510 (PCT/WO GB9901468)
  Priority Application: GB 989979 19980508; GB 9822122 19981009
Designated States: AU CA GB JP US AT BE CH CY DE DK ES FI FR GB GR IE IT LU
  MC NL PT SE
Publication Language: English
Fulltext Word Count: 8018
A FITTING/CHANGING ROOM SECURITY SYSTEM AND METHOD OF MONITORING GOODS
    TAKEN INTO SUCH A FITTING/CHANGING ROOM
Fulltext Availability:
  Detailed Description
  Claims

Detailed Description
... taken therefrom.

  According to another aspect of the invention, there is provided a data
  storage **carrier** that contains a computer program for use in a
  fitting/changing room security system, the...

Claim
... to be taken by the customer into the changing/fitting room.

  39 A data storage **carrier** that contains a computer program for use in a
  fitting/changing room security system, the...

...fitting/changing room with the weight of the goods taken therefrom.

40 A data storage **carrier** as claimed in claim

17/3,K/60   (Item 47 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00527760   **Image available**
GOODS **AND CLIENTS** MONITORING **IN A RETAIL STORE**
SURVEILLANCE DE MARCHANDISES ET DE CLIENTS DANS UN MAGASIN DE VENTE AU
    DETAIL
Patent Applicant/Assignee:
  TAGGA LTD,
  WALKER Nigel John,
  WHELAN Brian,
Inventor(s):
  WALKER Nigel John,
  WHELAN Brian,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9959112 A1 19991118
  Application: WO 99GB1232 19990510 (PCT/WO GB9901232)
  Priority Application: GB 989914 19980509; GB 9828675 19981229
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
  UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU
  TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
  CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5167

 GOODS **AND CLIENTS** MONITORING **IN A RETAIL STORE**
Fulltext Availability:
  Detailed Description
  Claims

English Abstract
  ...store management. The produce is conveyed around the store by the
  customer in a produce- **carrier** . The produce- **carrier** or customer
  carries an identification device attached to each **carrier** and bearing a
  readable identification code. The customer transport selected produce in
  the produce- **carrier** to a payment area at which the selected produce is
  purchased. Readers for reading the...

...the reader are connected to means for generating data representative of
  the position of produce- **carrier** or customer in time and space in the
  store. The system helps reduce theft, enables...

...or marketing, reduces queuing at checkouts and other areas and enables
  efficient recirculation of produce- **carriers** , and enables staff
  deployment in response to varying levels of activity in a store.

Detailed Description
... of the present invention there is provided a retail store in which
  customers transport produce- **carriers** into the store, select produce,
  place the selected produce into the produce- **carriers** and transport the
  selected produce in the produce- **carriers** to a payment area at which the
  selected produce is purchased, wherein the produce- **carriers** incorporate
  identification tags, and readers for reading the identification tags are
  distributed about the store...

the position of the produce- **carriers** in time and space in the store
characterised in that the customer also carries an identification tag and
the produce- **carrier** incorporates a reader for identifying the customer.

2 A retail store in which customers transport produce- **carriers** into the
store,
select produce, place the selected produce into the produce- **carriers**
and
transport the selected produce in the produce- **carriers** to a payment
area at
which the selected product is purchased. wherein the customers carry...

...the individual customers in time' and space in the store,
characterised in dig the produce- **carrier** incorporates a reader for
identifying the customer.

3 A retail store according to claim I...a controller coupled to each
reader for storing the identification code of a detected produce- **carrier**
 and the location of the reader, coupled to the payment area for storing
payment information...

...and coupled to the alarm, so that upon detection by a reader of a
produce- **carrier** leaving the payment zone or entering the entry/exit
zone, the controller determines from the identification code of that
carrier whether payment information has been stored for that produce-
carrier and if not activates the alarm.

7 A retail store according to claim 6, wherein...

...means for generating data is programmed with information relating to
physical features of each produce- **carrier** .

9 A retail store according to any preceding claim, wherein the produce-
carrier bears a readable number plate.

10 A retail store according to any preceding claim, wherein each produce-
carrier or customer has more than one identification tag.
AMENDED -SHEET (ARTICLE 19)

11 A retail...

...readers are arranged into spaced pairs so that the direction of travel
of a produce- **carrier** or customer relative to the readers can be
ascertained.

12 A retail store according to...

 17/3,K/61   (Item 48 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00511932   **Image available**
DEVICE, ASSEMBLY AND SYSTEM FOR ENHANCING RELIABLE AND MONITORED **INTAKE**
    OF PRODUCTS **AND A METHOD FOR MANUFACTURE THEREOF**
DISPOSITIF, ENSEMBLE ET SYSTEME PERMETTANT D'AMELIORER LA PRISE DE
    PRODUITS, DE MANIERE FIABLE ET CONTROLEE ET LEURS PROCEDES DE
    FABRICATION
Patent Applicant/Assignee:
 IR H P WOLLESWINKEL HOLDING B V,

WOLLESWINKEL Hendrik Paul,
SCHMITZ Menno Ramon,
KRIJGSMAN-WICHERS Ida Lucina,
RAAIJMAAKERS Prosper Julius Ivo Marie,
VAN LAAR Teunis,
Inventor(s):
  WOLLESWINKEL Hendrik Paul,
  SCHMITZ Menno Ramon,
  KRIJGSMAN-WICHERS Ida Lucina,
  RAAIJMAAKERS Prosper Julius Ivo Marie,
  VAN LAAR Teunis,

DEVICE, ASSEMBLY AND SYSTEM FOR ENHANCING RELIABLE AND MONITORED **INTAKE OF** PRODUCTS **AND A METHOD FOR MANUFACTURE THEREOF**
Fulltext Availability:
  Detailed Description

Detailed Description
... hereby
  remains possible.

  The drive of medicine disc 30 takes place by
  means of a **carrier** element 41. **Carrier** element 41 is
  provided with a resilient lip 40 which carries along a
  compartment pin...slides over a
  compartment pin 31 during movement opposed to the
  direction of the arrow. **Carrier** element 41 is itself
  displaceable along the longitudinal axis of medicine
  container 1 and is...

...cover 9 of
  medicine container 1. For this purpose a protrusion 44 is
  arranged on **carrier** element 41 and a protrusion 43 on the
  ends 42 of cover 9. Protrusion 43 is enclosed between
  protrusion 44 of **carrier** element 41 and a spring element
  45 arranged on **carrier** element 41. By shifting the cover
  , and therefore shifting the protrusion 43 fixedly
  connected thereto, the **carrier** element 41 is shifted in
  similar manner.

  Figure 5 shows that by sliding out cover 9 in a
  direction opposite to that of the arrow, the **carrier**
  element 41 is displaced in corresponding manner in the
  same direction. Due to the resilient lip 40 the **carrier**
  element 41 slides over compartment pin 31. No rotation of
  disc 30 therefore takes place...

...9 is pushed back the

movement of protrusion 43 of cover 9 is transmitted to
 carrier element 41, which in turn carries compartment pin
31 in the direction of the movement...

...the position designated with A in the case of a different
cover member 9, the **carrier** element 41 is carried along
over a shorter distance and the angle of rotation of...

 17/3,K/62   (Item 49 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00490987   **Image available**
**INTEGRATED DATA COLLECTION AND TRANSMISSION SYSTEM AND METHOD OF TRACKING
     PACKAGE DATA**
**SYSTEME INTEGRE DE COLLECTE ET DE TRANSMISSION DE DONNEES ET PROCEDE DE
   RECHERCHE DE DONNEES PAR PAQUETS**
Patent Applicant/Assignee:
 FEDERAL EXPRESS CORPORATION,
Inventor(s):
 STEPHENSON Winn,
 LINDOW Bruce,
 BAILEY Tracy,
 HOLLAHAN Terence,
 MUNDIE David,
Patent and Priority Information (Country, Number, Date):
 Patent: WO 9922339 A1 19990506
 Application: WO 98US22173 19981021   (PCT/WO US9822173)
 Priority Application: US 97957625 19971024
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
 FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
 UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE
 CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN
 GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 9076

**INTEGRATED DATA COLLECTION AND TRANSMISSION SYSTEM AND METHOD OF TRACKING
     PACKAGE DATA**
Fulltext Availability:
 Detailed Description
 Claims

Detailed Description
... disclosed in Hills et al., a user can track and record transactions of
 various different **carriers** and can store a file of records relating to
 the transactions. However, Hills et al...

...but merely provides for the user to maintain files relative to shipments
 made with different **carriers** . Hills et al. also does not disclose an
 integrated system in which various of the...device 101 is used to collect
 package information from customers and is generally used by **couriers**
 and other personnel. The data collection device 101 preferably has
 various input elements such as...integrated system.
 In the Federal Express system, the microradio is configured to transmit
 over the **courier** area network. In accordance with the present
 invention, a standard microradio can be employed, which...also be used to
 receive, store, and display, as necessary, dispatch information for a

particular **courier** . In addition, Power Pad 300 can be used as a **courier** notebook, thereby allowing a **courier** to enter and maintain notes and information about his route and associated operations. Power Pad...

...cash-only customer list, as well as other information that may be useful for the **courier** . In addition, the Power Pad 300 can provide instructions to the **courier** based on their level of experience, can provide performance feedback to the **courier** , and can provide address verification.

The bar code scanner 302 of the Power Pad 300...

...portable device, such as the Federal Express Astra printer, that can be carried by a **courier** using a shoulder strap (not shown), though a stand-alone, non-portable printer can also...of an infrared communications port and a microradio. By so equipping the storage facility, the **courier** can open the storage facility without requiring the use of a key. For example, when...

...storage facility, the lock on the facility would be opened. This eases operations for the **courier** and enhances the security of remote storage areas. Similarly, in accordance with the present invention...

...admonishment device 105 can receive information from a data collection device
101. For example, a **courier** can set a pick-up indicator 702 via remote communication from his data collection device...

...can plan their actions accordingly. Alternatively, or in addition, admonishment device 105 can include a **courier** indicator 704 advising the **courier** whether there are any packages in the drop box for pickup. **Courier** indicator 704 preferably comprises a visual display advising the **courier** whether there are any packages in the storage facility that need to be picked up...

...device 105 can send a communication to the data collection device 1 01 advising the **courier** whether there are any packages in a particular storage - 15 facility. Such a communication would preferably be sent via communications port
701. By receiving such a communication the **courier** would ...which could then dispatch such information to the data collection device 1 01 of the **courier** responsible for the particular storage facility.

In accordance with the present invention, the communication from...

...Docking station 107 is preferably located at a central shipping location, for example, where the **courier** goes to unload or pickup packages. The docking station 107 preferably comprises a number of...

...storage facility 109.

Docking station 107 is used, for example, at the end of a **courier** 's shift to transmit all previously collected data, ultimately to the central data storage facility...

...which utilizes a number of DADS terminals. Typically, the DADS terminal is located within the **courier** vehicle, though the DADS terminal could also be portable and be carried in a backpack by the **courier** . Previously, after package data was collected by the data collection

device 1 01 at a   ...invention, it is contemplated that the user
interface 108 can be separately mounted in the **courier** vehicle, for
example
on a swivel mount, while the remainder of the components can be situated
elsewhere in the **courier** vehicle.

DADS terminal 108 also includes a communications port 902 for
receiving information from the...fairly small, about twice the size of a
typical pager, and will not impede normal **courier** activities.

- 18
Belt device 106 is used in conjunction with a data collection device 101
...

...and central data storage facility 109 or DADS terminal 108 will be
delayed because the **courier** will not be returning to his vehicle for
some time to transmit the collected information. This may occur in high
density areas where the **courier** will, for example, spend a good deal of
time in a single building collecting and...

...to the either the central data storage facility 109 or DADS terminal 108
before the **courier** is within the predetermined distance requirement for
infrared or microradio communications required by the data...
...that is
located in a hub location where for example package delivery vehicles
transfer packages. **Couriers** or other package delivery personnel scan
packages with a data collection device 101 when the...

Claim
...   costs, customer data, a common customer list, cash-only customers,
international delivery information, dispatch information, **courier** input
...wherein the at least one peripheral device comprises an admonishment
device capable of advising a **courier** of the contents of a storage
facility.

28 The integrated data collection and transmission system...

17/3,K/63   (Item 50 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00422195   **Image available**
LEASE EQUIPMENT TRACKING AND ACCOUNTING SYSTEM
SYSTEME DE LOCALISATION ET DE FACTURATION D'EQUIPEMENTS EN LOCATION
Patent Applicant/Assignee:
  BRAMBLES AUSTRALIA LIMITED,
  O'DONNELL James Lawes,
Inventor(s):
  O'DONNELL James Lawes,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9812656 A1 19980326
  Application: WO 97AU594 19970912   (PCT/WO AU9700594)
  Priority Application: AU 962353 19960916
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK
  MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN
  YU ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK
  ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN
  TD TG

Publication Language: English
Fulltext Word Count: 4470
Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... between a large number of dispersed locations and a central processing
  location. Those advantages include **electronic** linking of the lessor to
  the lessee and effective **product** **tracking** and associated ancillary
  benefits such as **delivery** enquiries, proof of **delivery** and electronic
  invoicing. A further benefit to customers of such an arrangement is that
  it...

  ...such as the time taken to transport a load and, where appropriate,
  because often freight **carriers** can transport goods to many locations on
  one run, the route followed.

  In a further...

 17/3,K/64   (Item 51 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00415588   **Image available**
SYSTEM FOR SUPPLYING AUTOMATIC STATUS UPDATES USING ELECTRONIC MAIL
SYSTEME DE TRANSMISSION DE MISES A JOUR AUTOMATIQUES D'ETAT PAR LE COURRIER
    ELECTRONIQUE
Patent Applicant/Assignee:
  ONSALE INC,
  FISHER Alan S,
  KAPLAN Samuel Jerrold,
Inventor(s):
  FISHER Alan S,
  KAPLAN Samuel Jerrold,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9806049 A1 19980212
  Application: WO 97US13567 19970731 (PCT/WO US9713567)
  Priority Application: US 96695095 19960808; US 96725635 19961008
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
  MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
  ZW GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES
  FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD
  TG
Publication Language: English
Fulltext Word Count: 2457

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
  Detailed Description

Detailed Description
... area electronic networks like the Internet has made it possible for
  customers to query the **status** of their orders and shipments by directly
  accessing the merchants' and shippers' information systems. For example,
  both Federal Express' (**FedEx** ') and United Parcel Service (**UPS** ') have
  world wide web sites on the Internet where customers can track the
  shipping **status** of their packages by simply inputting the **package** 's

tracking number to a computer form on a **web** page.

There is an advantage however, to notifying customers by mail when their 2 0...